AUTOMATIC ACCESS VALVES & FITTINGS





PIERCING VALVES

SPLIT AIR CONDITIONER VALVE

SACV3-04
SACV3-04
SACV3-06
SACV3-06
SACV3-07
SACV3-10
SAC

PART NUMBER	Α	В	Ø Con.	D	Е	F	G	Н	ı	J
SACV2-04	60	-	¹ /4" male SAE	28	6.5	10	17	42	38	4
SACV3-04	60	29	¹ /4" male SAE	28	6.5	10	17	42	38	4
SACV3-06	60	29	³ /8" male SAE	28	9.6	12.7	17	43	38	4
SACV3-08	60	32	¹ /2" male SAE	33	12.8	15.4	17	52	38	5
SACV3-10	60	33	5/8" male SAE	38.5	16	19	19	58	38	5
SACV3-12	60	34	³ /4" male SAE	45	19.2	22	25	68	44	6



AP-1 For $^3/16$ ", $^1/4$ ", $^5/16$ " and $^3/8$ " tube O.D. **AP-2** For $^3/8$ ", $^1/2$ " and $^5/8$ " tube O.D.

- AP-1 and AP-2 line tap valves with valve handle control for charging, discharging and testing refrigeration and A/C systems.
- Easily attached with three Philips head screws, may be installed under pressure, in any position.
- Easy to grip, celcon T handle.
- · Highly resilient, special compound seal.

LT-3G	CLAMP-ON for 3/16" tube O.D.
LT-4G	CLAMP-ON for 1/4" tube O.D.
LT-5G	CLAMP-ON for 5/16" tube O.D.
LT-6G	CLAMP-ON for 3/8" tube O.D.
LT-8G	CLAMP-ON for ¹ /2" tube O.D.
LT-10G	CLAMP-ON for 5/8" tube O.D.
CV-1G	Standard Flow Control for LT-VALVES
CV-2G	2 Way Flow Control for LT-VALVES
CV-3G	De luxe Flow Control for LT-VALVES

 A quick, safe, inexpensive "CLAMP-ON" tapping valve for charging, discharging and testing. Seals at 3 points: Taper of needle, seal, and cap. Highly resilient special compound seal eliminates leakage problems. Line piercing and "FLOW CONTROL" are accomplished by using a GOLD SEAL SWIVEL CONTROL VALVE.

LT: "CLAMP-ON" this control valve operates all gold seal line tap valves. Connected without wrenches, the control valve swivels to any position and may be removed and reused.

CV-1G: VALVE: control valve features a port for connecting

charging lines or gauges.

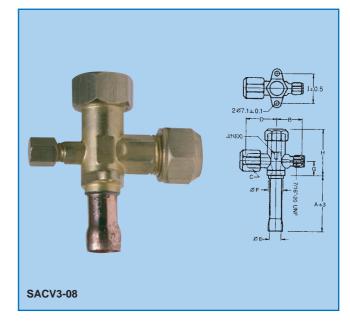
CV-2G: VALVE: control valve has a double port for connecting charging hose to one port and gauges to the other. A cap is included to seal one port when

both ports are not in use.

CV-3G: "DE LUXE VALVE" features a threaded valve stem,

eliminating the possibility of pistoning while under pressure. The knurled nut coupled with the hex nut

locks stem in place.

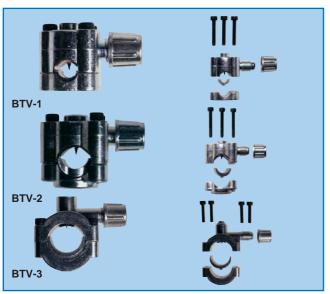














LINE TAP VALVES

MV-4338 (A-1) MV-4358 (A-2) A-3

For $^{1}/_{4}$ ", $^{5}/_{16}$ " and $^{3}/_{8}$ " tube O.D. For ¹/2" and ⁵/8" tube O.D. For $^3/16$ " and $^1/4$ " tube O.D.

- · Depressor valve for direct charging, hose connection makes it
- No need to open and close a valve. The valve automatically closes when you remove the charging hose. The exclusive disappearing piercing needle retracts, so there is no restriction in the line while the system is in normal operation.
- · Easy to install; valve is clamped to the line by two socket-head screws. hex wrench provided with each valve. Threading the wing cap on with the depressor pin pierces the line. When the wing cap is removed the valve closes, the line is pierced and ready for connection of a charging hose.
- Fast installation.
- Line piercing is simplified with throw-away depressor pin.
- Highly resilient special compound seals combined with single port design, eliminate leakage problems.
- Three models adjustable from 3/16" to 5/8" O.D. tubing.

LINE TAP VALVES WITH FLOW **CONTROL**

BTV-1 BTV-2 LINE TAP for 3/4" and 7/8" tube O.D. BTV-3

LINE TAP for $^{1}/_{4}$ ", $^{5}/_{16}$ " and $^{3}/_{8}$ " tube O.D. **LINE TAP** for 1/2" and 5/8" tube O.D.

- The standard "CLAMP-ON" valve, clamps to copper tube with three socket head screws and seals to the tube with an "O" ring, imbedded in the body of the valve.
- · Hex wrench is included with each valve for tightening clamping screws, turning in piercing needle and opening and closing valve.

SWIVEL DEPRESSOR ADAPTERS

- These QUICK SWIVEL ADAPTERS are used for monitoring system pressure anywhere in refrigeration or air-conditioning systems where there is a standard ACCESS VALVE.
- Knurled swivel end (90° or straight) has a standard CORE-DEPRESSOR and mates with all ACCESS VALVES.

QC-S4A QC-S4B	STRAIGHT ADAPTER: 1/8" NPT female pipe x 1/4" female flare SAE swivel nut STRAIGHT ADAPTER: 1/4" NPT female pipe x 1/4" female flare SAE swivel nut
MV-2010 (QC-E4) QC-E64	90° ADAPTER: ¹ / ₄ " male flare SAE x ¹ / ₄ " female flare SAE swivel nut 90° ADAPTER: ¹ / ₄ " male flare SAE x ³ / ₈ " female flare SAE swivel nut. <i>PLEASE NOTE</i> : without depressor
QC-S4	STRAIGHT ADAPTER: 1/4" male flare SAE x 1/4" female flare SAE swivel nut
QC-S46	STRAIGHT ADAPTER: 3/8" male flare SAE x 1/4" female flare SAE swivel nut
QC-S64	STRAIGHT ADAPTER: 1/4" male flare SAE x 3/8" female flare SAE swivel nut PLEASE NOTE: without depressor



QC-S2

AUTOMOTIVE ADAPTER KIT for R134a

1/2" female swivel ACME x M14 female With 3 adapters: M14 male x 1/4" male flare

M14 male x ¹/2" male flare

M14 male x ¹/8" male flare

QC-S4A-134a QC-13445-134a **AUTOMOTIVE ADAPTER: 1/2" male ACME**

x 1/4" female flare SAE swivel nut

AUTOMOTIVE ADAPTER: 1/4" male flare

SAE x 1/2" female ACME swivel nut

QC-2342

A/C TOOL SET

1/4" male flare SAE x 3/16" female flare SAE swivel, straight, short flexible hose

1/4" male flare SAE x 3/16" female flare SAE

swivel, elbow

1/4" male flare SAE x 1/8" female flare SAE

fixed, straight, short flexible hose

1/4" male flare SAE x 1/8" female flare SAE

swivel, elbow

1/4" male Flare SAE x 1/4" female flare SAE

swivel, elbow

QCS-5/16x1/4

QCA-5/16x1/4

STRAIGHT ADAPTER for R410A

5/16" female flare SAE swivel with core

depressor x 1/4" male flare SAE 90° ANGLED ADAPTER for R410A

5/16" female flare SAE swivel with core

depressor x $^{1}/_{4}$ " male flare SAE



CA-1

HAND OPERATED STEEL SERVICE VALVE

1/4" male flare SAE x 1/4" female flare SAE

swivel nut

 This steel access control valve, CA-1, controls the flow of all 1/4" male flare depressor type valves. Valve is closed until valve handle is turned depressing the valve core. A purging port is provided for safety, allowing removal of charging hose without flash of refrigerant line can be purged through the purging port before opening the access valve.

• NOTE: May also be used on refrigerant cylinders with depressor type valves.



TAP-A-CAN VALVES

BVS-1L

REFRIGERANT BOTTLE VALVE 7/16 x 1/4 male flare SAE

· The Locking Clamp assures a positive seal and cannot be loosened while the Valve is threaded into Clamp.

bottle + 1/4" SAE

BVS-1L-WS-005-1/4 SAE REFRIGERANT BOTTLE VALVE 1/4 x 1/4 male flare SAE with core for WS-005

bottle + 1/4" SAE

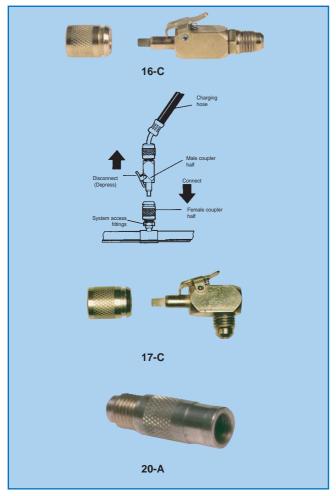
BVS-1L-WS-005-5/16 SAE REFRIGERANT BOTTLE VALVE 5/16 x 1/4 male flare SAE with core for WS-005

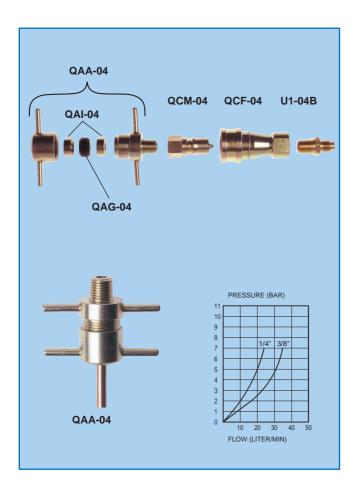
bottle + 1/4" SAE

BVS-1L-WS-005-7/16 SAE REFRIGERANT BOTTLE VALVE 7/16 x 1/4 male flare SAE with core for WS-005









SERVICE PORT QUICK COUPLERS

16-C	STRAIGHT COUPLER complete 1/4" SAE flare
	male x ¹ /4" SAE flare female
17-C	90° ELBOW COUPLER complete ¹ / ₄ " SAE flare
	male x ¹ /4" SAE Flare female
18-C	SET couplers including 16-C + 17-C ¹ / ₄ " SAE flare
	male x ¹ / ₄ " SAE flare female
19-C	SET automotive couplers including 18-C + 20-A
	1/4" SAE flare male x 1/4" + 3/16" SAE flare female
20-A	ADAPTOR automotive high-side ¹ / ₄ " SAE flare male
	x ³ /16" SAE flare female
26-C	STRAIGHT COUPLER complete 5/16" SAE flare
	male x ⁵ /16" SAE flare female
27-C	90° ELBOW COUPLER complete ⁵ /16" SAE flare
	male x ⁵ /16" SAE Flare female

ADVANTAGES:

- Automatic full depression of Core Valves without adjustment, regardless of core position. Coupler halves separately connect to Service Port Access Fitting and Hose end. The easy push/pull operation automatically opens or closes system without loss of costly refrigerant.
- Automatic shut-off of hose ends permits discharging of High-side hose pressure into Low-side hose through manifold. Eliminates hazardous discharge of refrigerant and oil from High-side of system when disconnecting hose. Hoses can be stored under slight overpressure, if required, in order to prevent contamination. Core Depressors in hose ends not necessary. **Speeds servicing**
- of systems with hand valves.

KCK-M KIT of spare parts for couplers 16-C, 17-C, 18 19-C containing: 2 threaded hex sleeves 2 stem assemblies with "O"-ring 2 retaining steel springs 1 tube of Loctite sealant 2 threaded sleeves 10 small lubricate o-rings 5 large o-rings for 3/16" coupler 5 gaskets

KCK-F **REPAIR KIT** for couplers 16-C, 17-C, 18-C, 19-C containing: 2 threaded sleeves **10** small lubricate o-rings **5** large o-rings for ³/16" coupler 5 gaskets

QUICK COUPLERS "HANSEN"

QAA-04	ADAPTOR for ¹ /4" ODS TUBING 1/4" NPT male x quick conn. for ¹ /4" ODS
QAA-05	ADAPTOR for ⁵ /16" ODS TUBING 1/4" NPT male x quick conn. for ⁵ /16" ODS
QAA-06	ADAPTOR for 3/8" ODS TUBING
-,	¹ / ₄ " NPT male x quick conn. for ³ / ₈ " ODS
	7 THE Finale A quiet committee 76 GDG
QAI-04	ADAPTOR INSERT ¹ / ₄ " (6 mm) tube/hose O.D.
QAI-05	ADAPTOR INSERT 5/16" (8 mm) tube/hose O.D.
QAI-06	ADAPTOR INSERT 3/8" (9,5 mm) tube/hose O.D.
	(=,=,
QAG-04	ADAPTOR GASKET 1/4" (6 mm) tube/hose O.D.
QAG-05	ADAPTOR GASKET 5/16" (8 mm) tube/hose O.D.
QAG-06	ADAPTOR GASKET 3/8" (9,5 mm) tube/hose O.D.
4.12	(0,0 1111) 1000 0121

- Working pressure: 265 bar
- Temperature: -30°C to +90°C

QCF-04 QCF-06	COUPLER half female x ¹ /4" female pipe (NPT) COUPLER half female x ³ /8" female pipe (NPT)
QCM-04 QCM-06	COUPLER half male x ¹ /4" female pipe (NPT) COUPLER half male x ³ /8" female pipe (NPT)



"AUTOMOTIVE" QUICK COUPLERS R134a A/C SYSTEM APPLICATIONS

QVA-03 COMPACT HIGH SIDE "AUTOMOTIVE" COUPLER VALVE

With 2 adapters: ³/₈" male flare x M14 x 1.5 and ¹/₄" male flare x M14 x 1.5 and spare gaskets. **COMPACT LOW SIDE "AUTOMOTIVE"**

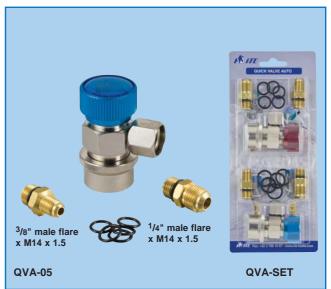
COUPLER VALVE

With 2 adapters: $^{3}/8$ " male flare x M14 x 1.5 and $^{1}/4$ " male flare x M14 x 1.5 and spare gaskets.

QVA-103 COMPACT HIGH SIDE "AUTOMOTIVE"
COUPLER VALVE with spare gaskets
QVA-105 COMPACT LOW SIDE "AUTOMOTIVE"

QVA-SET COUPLER VALVE with spare gaskets
Set of 2 COUPLER VALVES consisting of
QVA-03 (High side) and QVA-05 (Low side)

QVA-SET1 Set of 2 COUPLER VALVES consisting of QVA-103 (High side) and QVA-105 (Low side)



STRAIGHT BALL VALVES

QVA-05

BVS-02B
BVS-02R
1/8" female NPT x 1/8" female NPT, blue
1/8" female NPT x 1/8" female NPT, red
1/8" female NPT x 1/8" female NPT, yellow

BVS-04B BVS-04R BVS-04Y1/4" male flare SAE \times 1/4" female flare SAE swivel, blue
1/4" male flare SAE \times 1/4" female flare SAE swivel, red
1/4" male flare SAE \times 1/4" female flare SAE swivel, yellow

BVS-06B
BVS-06R
BVS-06Y

3/8" male flare SAE x 3/8" female flare SAE swivel, blue
3/8" male flare SAE x 3/8" female flare SAE swivel, red
3/8" male flare SAE x 3/8" female flare SAE swivel, yellow

BVS-04-06B
BVS-04-06R
BVS-04-06Y

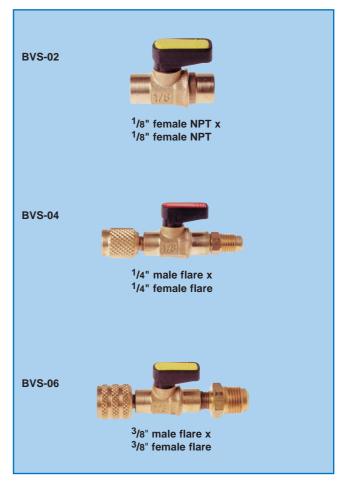
1/4" female flare SAE swivel x 3/8" male flare SAE, blue
1/4" female flare SAE swivel x 3/8" male flare SAE, red
1/4" female flare SAE swivel x 3/8" male flare SAE, yellow

BVS-05-04B
BVS-05-04R
BVS-05-04Y

5/16" female flare SAE swivel x 1/4" male flare SAE, blue
5/16" female flare SAE swivel x 1/4" male flare SAE, red
5/16" female flare SAE swivel x 1/4" male flare SAE, yellow

BVS-1/2-ACME/Y 2 x 1/2-16 ACME, M x F swivel, yellow

BVS-06B-M14 3/8" male flare SAE x M14 Female swivel, blue



ANGLED (90°) BALL VALVES

BVA-04B
BVA-04R
BVA-04Y

1/4" male flare SAE x 1/4" female flare SAE swivel, blue
1/4" male flare SAE x 1/4" female flare SAE swivel, red
1/4" male flare SAE x 1/4" female flare SAE swivel, yellow

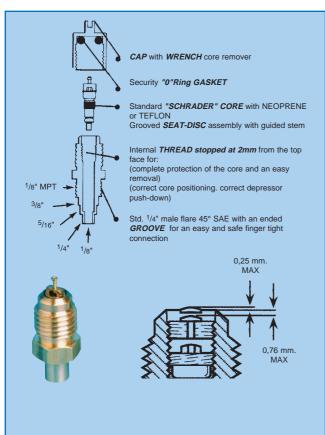
BVA-06R 3/8" male flare SAE x 3/8" female flare SAE swivel, red

BVA-05-04B 5/16" female flare SAE swivel x 1/4" male flare SAE, blue BVA-05-04P 5/16" female flare SAE swivel x 1/4" male flare SAE, red BVA-05-04Y 5/16" female flare SAE swivel x 1/4" male flare SAE, yellow









AUTOMATIC " ITE " ACCESS - VALVES

"THE TRUE ORIGINAL US STANDARD"

DESCRIPTION

- These Access Valves are designed to offer convenient, safe and low cost access ports under pressure for each REFRIGERATION and AIR-CONDITIONING system service.
 - 1/4" MALE FLARE SAE 45° (outlet connection)
 - One standard AUTOMATIC CORE (schrader type according US Std with NEOPRENE or TEFLON seat).
 NOTE: all solder types are shipped loosely assembled
 - One finger tight quick seal CAP (diverse models with or without core-wrench, shapes and gasket).
- One CORE-DEPRESSOR (If needed) perfectly machined.
- The multi-connection access-valves (elbows, tees, crosses, etc...) are machined and allow for two or more access connections in one fitting plus greater flexibility in the positioning of the valve.

PURPOSE

- The high quality and standards of these access-valves are recognised worldwide and used by major contractors and OEM's.
 By using them on your equipment, you will also contribute:
 - To help solving the ozone-layer problem and eliminate connecting and dis-connecting micro-leaks.
- To built a system with permanent accesses for reclaims, charging, pressure and temperature readings and quick and easy checking, testing and diagnosis.
- To save and protect your Access-Tools.
- These automatic access valves are used close-coupled with:
 - Manifolds, gauges, service valves, flexible hoses, etc...
 - Vacuum pumps, reclaim or charging units, cylinders...
 - Pressostats, thermostats, TXV's superheat, discharge line, pressostatic pilot line, equalizing line, etc...
- PLEASE NOTE: do not consider trying to save money by choosing inferior quality access valves. These are high quality but very competitive access valves from "ITE" offering the very best designs and specifications.

FEATURES

- Strictly in accordance with ARI norms and US standard. This is an assurance of proper sealing of valve and core surfaces.
- PLEASE NOTE: DO NOT TAKE THE RISK OF MIS-CONNECTION, HALF DEPRESSING THE CORE AND MICRO-LEAKS. So, have:
 - A true ¹/4" male flare 45° SAE outlet port with sufficient
 - A true ¹/₄" male flare 45° SAE outlet port with sufficient extended flare thread for complete and safe finger tight.
 - A valve-core (schrader type) strictly normalized to avoid any refrigerant leaks, perfectly screwed in and not too close nor too far from the outlet port face (see cut-a-way).
- An internal thread (for the core) stopped at least 2 mm from the outlet top port face and a wide enough internal groove to screw in any standard core-depressor. This allows you to completely push-down the core and open wide any accessvalve with no restriction or pressure drop. A core-depressor (when fitted) according to ARI standard is to be finger tight in the right push-down position.

REFRIGERANTS

- R12, R22, R502, R134a, R404A, other refrigerants.
- Mineral and synthetic oils (including polyester, etc...)
- Resistant to alcalies and diluted mineral acids

NORMS & SPECIFICATIONS

- Strictly ARI STANDARD 720-88 and 720-76 machined.
- Brass body CA360 and CA345 for straight access-valves.
- · Brass body CA377 for shaped access-valves.
- Stainless steel and brass cores with NEOPRENE or TEFLON.
- Core torque tightening: 0,15 to 0,33 N.m (1.5 to 3 ft.lbs).
- Working temperature range: -40°C to +200°C (-40°F to +400°F).
- Working pressure: 35 bar (500 Psi).



STEP DOWN SOLDER

AV-34

1/4" male flare SAE x 1/4" ODS solder

PLEASE NOTE: see new type MV-1200, page 112

AV-46

1/4" male flare SAE x 1/4" & 3/8" ODS solder

PLEASE NOTE: see new type **MV-3346**, page 111 1/4" male flare SAE x 1/8", 3/16", 1/4" & 5/16" ODS

PLEASE NOTE: see new type MV-8400, page 112

MV-4900 1/4" male flare SAE x 3/16", 1/4" & 3/8" ODS solder



UNION VALVES

AVU-24

1/4" male flare SAE x 1/8" NPT male pipe
PLEASE NOTE: see new type MV-1818, page 111

1/4" male flare SAE x 1/4" NPT male pipe
PLEASE NOTE: see new type MV-1414, page 111

AVU-04

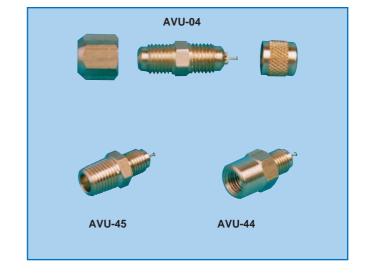
1/4" male flare SAE x 1/4" male flare SAE
PLEASE NOTE: see new type MV-1441, page 122

AVU-44

1/4" male flare SAE x 1/4" female flare SAE
PLEASE NOTE: see new type MV-8725, page 123

MV-2597

1/4" male flare SAE x 1/4" female flare SAE
with swivel nut



STRAIGHT SOLDER WITH TUBE EXTENSION

MV-AVX-6-050 1/4" male flare SAE x ODS 6 mm

compatible with R410A, max pressure: 35 bar

(ext. length 50 mm)

MV-AVX-6-100 1/4" male flare SAE x ODS 6 mm

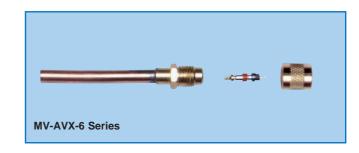
(ext. length 100 mm)

MV-AVX-6-150 1/4" male flare SAE x ODS 6 mm

(ext. length 150 mm)

MV-8505-050 5/16" male flare SAE x ODS 6 mm

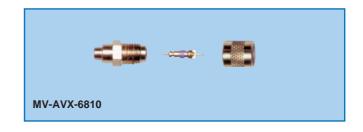
compatible with R410A (ext. length 50 mm)



SOLDER TYPE LINE VALVE

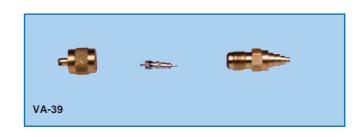
MV-AVX-6810

1/4" male flare SAE x ODS 6 mm x 7,8 mm x 9,8 mm length 28 mm

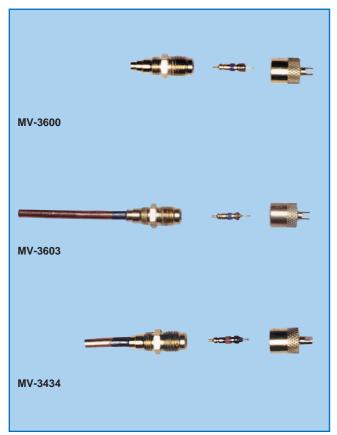


VA-39

 $^3/16",\,^1/4",\,^5/16",\,^3/8"$ or $^1/2"$ tube. Also fits $^3/16",\,^1/4"$ and $^5/16"$ solder fittings or $^1/8"$ hole may be drilled in larger size tube.



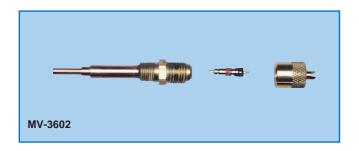




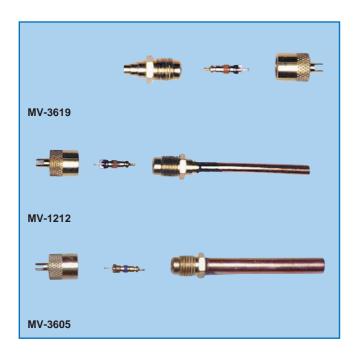
PREMIUM SERVICE VALVES

MV-3600	¹ /4" male flare SAE	x $^{1}/8$ " IDS internal hole x $^{3}/16$ ", $^{1}/4$ ", and $^{5}/16$ " ODS steps x $^{1}/8$ " NPT male pipe
MV-3608	1/4" male flare SAE	$\rm x$ $^{1}/8"$ ODS extended copper tube
MV-3603	¹ /4" male flare SAE	x 3 /16" ODS extended copper tube x 1 /8" NPT male pipe
MV-3604	¹ /4" male flare SAE	x $^{1}/_{4}$ " ODS extended copper tube x $^{1}/_{8}$ " NPT male pipe
MV-3434	¹ /4" male flare SAE	x 3 /16" ODS extended copper tube x 1 /8" ODS copper bushing x 1 /8" NPT male pipe

- These valves offer several O.D.S. "step" diameters to solder and one more threaded "step" in ¹/₈" MPT male pipe.
- The hexagonal ring allows to use a tighting counter-wrench and is standard. Also, see other hexagonal spare part counter-rings, page 127.
- All "PREMIUM" come with teflon "schrader" core.
- A security cap with core-wrench remover is standard for all these service valves.
- PLEASE NOTE: these service valves are 6 PIECES packed.



MV-3436	¹ /4" male flare SAE	x $^{1/4}$ " ODS extended copper tube x $^{3/16}$ " ODS copper bushing
MV-3602	¹ /4" male flare SAE	x 1 /4" ODS extended copper tube x 3 /16" and 1 /8" ODS bushings x 1 /8" NPT Male



STANDARD SERVICE VALVES

MV-3619	$^{1}\mbox{/4"}$ male flare SAE $$ x $^{1}\mbox{/8"}$ IDS hole $$ x $^{3}\mbox{/16"}$, $^{1}\mbox{/4"}$ and $^{5}\mbox{/16"}$ ODS steps
MV-1010	1/4" male flare SAE x 1/8" ODS extended copper tube
MV-1212	¹ /4" male flare SAE x ³ /16" ODS extended copper tube
MV-2525	¹ / ₄ " male flare SAE x ¹ / ₄ " ODS extended
MV-3605	1/4" male flare SAE x 5/16" ODS extended copper tube
MV-3606	¹ / ₄ " male flare SAE x ³ / ₈ " ODS extended copper tube

- These valves are identical to the above "PREMIUM" (see above specifications) but without ¹/8" MPT male pipe threaded step.
- All "STANDARD" come with Teflon "schrader" core and security cap with core-wrench remover.
- PLEASE NOTE: these service valves are 6 PIECES packed.



ECONOMY LINE SERVICE VALVES

MV-8400	$^{1/4"}$ male flare SAE $$ x $^{1/8"}$ IDS hole $$ x $^{3/16"},^{1/4"}$ and $^{5/16"}$ ODS steps
MV-8406	1 /4" male flare SAE x 3 /8" ODS extended copper tube
MV-8405	¹ / ₄ " male flare SAE x ⁵ / ₁₆ " ODS extended copper tube
MV-8404	1 /4" male flare SAE x 1 /4" ODS extended copper tube
MV-8403	¹ / ₄ " male flare SAE x ³ / ₁₆ " ODS extended copper tube
MV-8408	¹ /4" male flare SAE x ¹ /8" ODS extended copper tubing

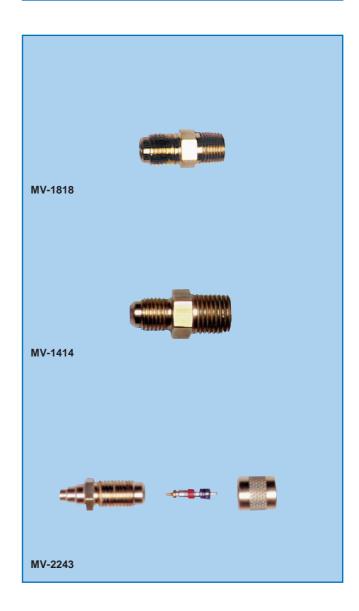
- These service valves are identical to the previous "STANDARD" but with security cap.
- Here the economical security seal cap has NO core-wrench remover.
- USUAL INSTALLATION INSTRUCTIONS:
 - 1- Remove cap and core.
 - 2- Insert tubing or body into the corresponding size line or hole and braze into place.
 - **3-** Replace core, tighten, evacuate and charge the system. replace cap.
- PLEASE NOTE: these service valves are 6 PIECES packed.

MV-8400 MV-8404 MV-8403

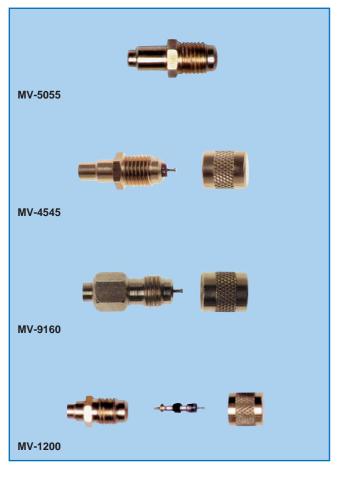
AUTOMATIC "BRASS BLOCK" SERVICE FITTINGS

MV-3346 MV-3368	$^{1}\!/4"$ male flare SAE x $^{1}\!/4"$ IDS internal hole x $^{3}\!/8"$ and $^{7}\!/16"$ ODS steps $^{1}\!/4"$ male flare SAE x $^{3}\!/8"$ IDS and $^{1}\!/2"$ ODS
	1/4" male flare SAE x 1/8" NPT male pipe NB: with cap with core-wrench remover Identical to MV-1818 but with standard cap
	1/4" male flare SAE x 1/4" NPT male pipe NB: with cap with core-wrench remover Identical to MV-1414 but with standard cap
MV-2243	$^{1/4}$ " extended male flare SAE (length 19 mm) plus large groove between thread and hex pad x $^{1/8}$ " IDS internal hole x $^{3/16}$ ", $^{1/4}$ " and $^{5/16}$ " ODS

- "ITE" has available "BRASS BLOCK" service and access fittings for a variety of standard or special purposes.
- These are stock items and indicate the wide versatility of the "ITE" stock range.
- Most of these automatic access fittings offer:
 - A hex mounting pad (for counter-wrench).
 - The classic (outlet) 1/4" male flare SAE for service
 - A special extended (outlet) ¹/₄" male flare SAE for MV-2243 and MV-9160.
 - A special (automotive outlet) 1/2" acme thread for MV-7400.
 - All have cap (no cap-wrench) and **core** (Teflon) except where noted
- PLEASE NOTE: these service fittings are 6 PIECES packed.





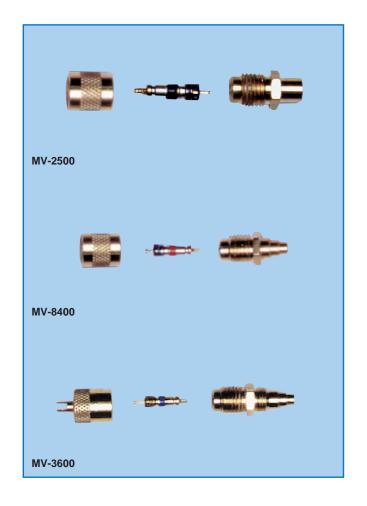


MV-5055	1 /4" male flare SAE x 5 /16" and 7 /32" ODS
MV-4545	$^{1/4}\mbox{"}$ male flare SAE x $^{9/32}\mbox{"}$ and $^{1/4}\mbox{"}$ ODS
MV-9160	1/4" extended male flare SAE (Length 14 mm) plus large groove between thread and wide hex mounting pad (11 mm) x 1/4" ODS
MV-1200	$^{1}\mbox{/4"}$ male flare SAE $$ x $^{3}\mbox{/16"}$ ODS internal hole $$ x $^{1}\mbox{/4"}$ and $^{5}\mbox{/16"}$ ODS

PLEASE NOTE:

All these service valves and fittings (as well as references shown on following pages) offer 1/4" male flare SAE outlet. All have a cap with NO core-wrench remover except where noted and TEFLON "schrader" core .

All are shipped with core and cap and 6 PIECES packed.



MV-2500 1 /4" male flare SAE \times 1 /4" IDS internal hole \times 5 /16" ODS external With valve core and cap



84-TS ACCESS COPPER "TEES"

MV-8414 1/4" male flare SAE x 2 times 1/4" ODS copper

MV-8416 1/4" male flare SAE x 2 times 5/16" ODS copper

MV-8438 1/4" male flare SAE x 2 times 3/8" ODS copper

MV-8412 1/4" male flare SAE x 2 times 1/2" ODS copper

MV-8458 1/4" male flare SAE x 2 times 5/8" ODS copper

MV-8434 1/4" male flare SAE x 2 times 3/4" ODS copper

MV-8478 1/4" male flare SAE x 2 times 7/8" ODS copper

MV-8418 1/4" male flare SAE x 2 times 11/8" ODS copper

MV-5421 ¹/4" male flare SAE

x 2 times 1/4" IDS (1/4" tube to be soldered internally)

x 2 times ³/8" ODS (³/8" tube to be soldered externally)

MV-8420 ¹/4" male flare SAE

x 1 time 1/4" copper tube end

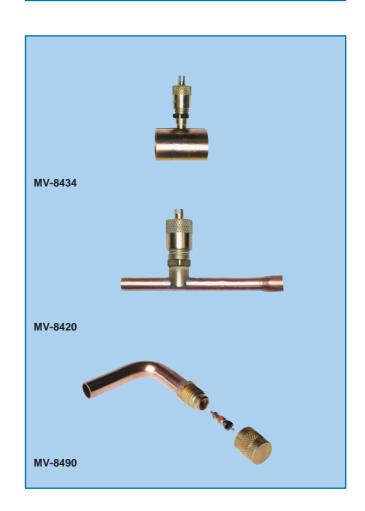
x 1 time 1/4" ODS copper

MV-8490 ¹/4" male flare SAE

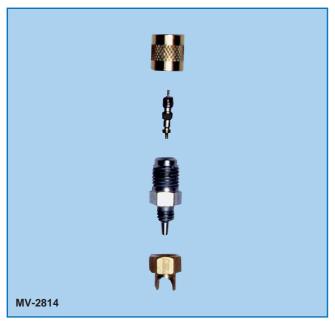
 \times 3/8" 90° copper elbow (50 mm or 2¹/2" long turn)

- The 84-TS series offer a full line of copper "TEES" with body brazed on tee which takes in each end ¹/₄" up to 1¹/₈" ODS solder tubing.
- Strong, safe and heavy pattern, "in line" soft and quick copper to copper soldering... These access tees can save time and money...
- Usual 1/4" male flare SAE outlet.
- Cap and gasket (with core-wrench remover).
- INSTALLATION INSTRUCTIONS:
 - 1- Remove cap and valve core.
 - 2- Insert tubing into each end of tee and braze into place.
 - 3- Replace core, tighten, evacuate & charge the system.
 - 4- Replace the cap
- PLEASE NOTE: these ACCESS TEES are 2 PIECES packed.









"BOT" STINGER ADAPTER BRASS TO COPPER VALVES

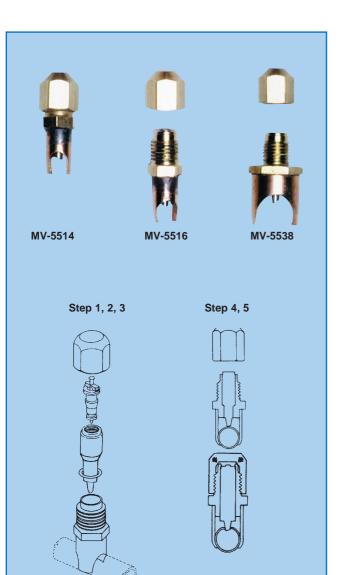
MV-2814	1/4" male flare SAE x for	1/4" tubing
MV-2816	1/4" male flare SAE x for	5/16" tubing
MV-2838	1/4" male flare SAE x for	3/8" tubing
MV-2812	1/4" male flare SAE x for	1/2" tubing
MV-2834	1/4" male flare SAE x for	3/4" tubing
MV-2878	1/4" male flare SAE x for	7/8" tubing

- · Four-way seal between body and saddle:
 - 1- Press saddle onto line,
 - 2- Apply flux and braze to line,
 - 3- Allow to cool,
 - 4- Screw body with core into saddle,
 - 5- Evacuate and charge the system. Replace cap.
- Hex saddle and hex body permit using wrench and counterwrench.

INSTRUCTIONS:

Braze SADDLE (copper/copper) then realize an automatic crimp following steps ${\bf 1}, {\bf 2}, {\bf 3}$ and ${\bf 4}.$

Tightening CAP crimps firmly brass edgeover top of the PIN.



"M-SERIES" COPPER TO COPPER "BRAZE-ON" SERVICE VALVES

MV-5514	1/4" male flare SAE	x for	¹ /4" tubing	(box: 6 pcs)
MV-5516	¹ /4" male flare SAE	x for	⁵ /16" tubing	(box: 6 pcs)
MV-5538	¹ /4" male flare SAE	x for	³ /8" tubing	(box: 6 pcs)
MV-5512	¹ /4" male flare SAE	x for	¹ /2" tubing	(box: 4 pcs)
MV-5558	¹ /4" male flare SAE	x for	⁵ /8" tubing	(box: 2 pcs)
MV-5534	¹ /4" male flare SAE	x for	³ /4" tubing	(box: 2 pcs)
MV-5578	¹ /4" male flare SAE	x for	⁷ /8" tubing	(box: 2 pcs)
MV-5518	¹ /4" male flare SAE	x for	1 ¹ /8" tubing	(box: 2 pcs)

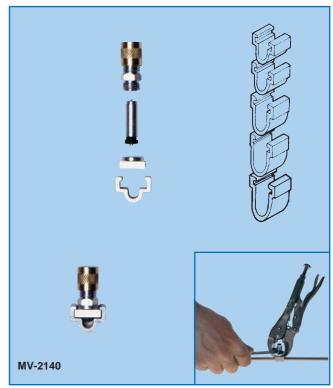
- The "M SERIES" are the first and best "BRAZE-ON", selfpiercing copper saddle valves.
- NOTE: It is widely used and easily installed on a charged line.
- After brazing the saddle portion onto line, the steel pin with valve-core penetrates the line and is locked into place simply by tightening the cap. Available from 1/4" up to 11/8".
- INSTALLATION INSTRUCTIONS:
 - 1- Prepare line and clean tube. Remove cap and pin.
 - 2-Flux or solder paste saddle. Press copper saddle onto line firmly (use pliers). Heat and braze it.
 - 3- Let cool then insert pin with TEFLON "0" Ring into body.
 - **4-**Put on cap and tighten it with wrench (use another backwrench on hex pad). As cap is tightened, steel pin penetrates tubing.
 - 5- Last turn crimps brass edgeover top of pin for secure forming 1/4" male flare SAE end. (Easy and cheap...).
 - 6-Remove cap and the valve is ready to use for permanent charging, testing, etc... Replace and tighten the cap or place another cap type with gasket if needed.



"CLAMP-ON" LINE TAPPING "B SERIES" SERVICE VALVES

MV-2140	CLAMP-ON 1/4" male flare SAE x for	1/4" tubing
MV-2160	CLAMP-ON 1/4" male flare SAE x for	5/16" tubing
	CLAMP-ON ¹ /4" male flare SAE x for	3/8" tubing
MV-2120	CLAMP-ON ¹ /4" male flare SAE x for	¹ /2" tubing
MV-2580	CLAMP-ON ¹ /4" male flare SAE x for	⁵ /8" tubing

- · A line tap service valve that is easy to use.
- · Five individual sizes for special access jobs.
- "VITON" gasket for heat extremes.
- INSTALLATION INSTRUCTIONS:
- Place aluminium channel on line (any position).
 Insert aluminium slide into grooves on channel.
- **2-** Grip slide and channel with pliers. Place steel Pin in steel body and screw into place.
- 3-Holding grip on channel and slide, then tighten steel housing (apply proper wrench on Hex pad). Unique wrench torque action provides permanent clamp (...BEST PRICE, QUICK, FASY)
- 4- Continue to tighten steel housing. "NEOPRENE" gasket on pin gives long-life seal.
- PLEASE NOTE: these "B" VALVES are 2 PIECES packed.



"CRT" CORE REMOVAL TOOL "THE TRUE ORIGINAL ONE"

MV-3900

"CRT" TOOL (Also see the "BV CRT" page 125)

1/4" female flare SAE attachment x

1/4" male flare rear (after removing extractor)

- The patended original "CRT" is strictly manufactured in accordance with the ARI norms and U.S. standard. It is a high quality professional tool and we assure warranty and spare part replacements (see page 117).
- The "CRT" has been improved with a "BALL VALVE" design (see now page 125). It is used with KIT CASES on previous page.
- Permits to perform many operations (see "TOOLS", page 117).
- INSTRUCTIONS FOR USE:
 - 1- Attach the "CRT" to any ¹/₄" male flare SAE valve or fitting. thumb tight.
 - 2- With the side valve completely open, push extractor rod in and grab the valve-core head.
 - 3- Turn the extractor knob counterclockwise to unscrew the core.
 - **4-** Pull the extractor back as far as possible to completely close the side valve (or side handle).
 - 5- Remove the rear coupler, extractor rod & core so that the system is now accessible through the standard ¹/₄" male flare rear fitting of the "CRT".
 - **6-** To replace a core with a new one, attach the coupler on extractor rod again to rear fitting of "CRT".
 - 7- Then again open completely the side valve (or side handle if "BV CRT") counterclockwise.
 - 8- Push extractor rod and screw the new core in fitting by turning clockwise.

MV-5555

KIT with all replacement GASKETS

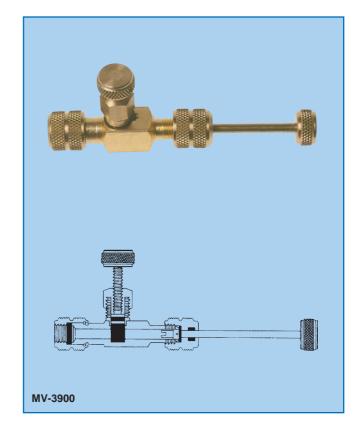
MV-5560

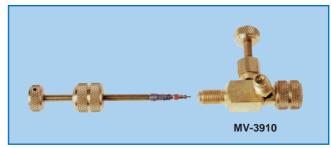
KIT for SIDE VALVE replacement

KIT for EXTRACTOR ROD replacement

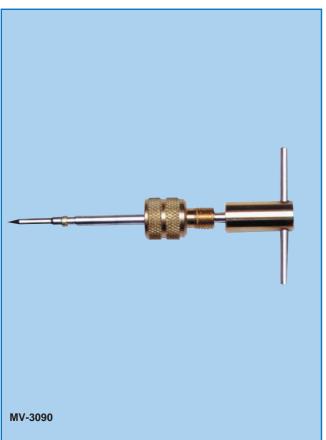
MV-3910

"CRT" TOOL with an extra side port including a "schrader" core but with NO extractor rod. (Also, see "BV CRT" page 125)









"TPA" TUBE PIERCING ATTACHMENT **TOOL**

MV-3090

TOOL to be used with "CRT" or "BV-CRT" (PLEASE NOTE: see also page 125)

- Tube piercing attachment. Optional tool for "CRT".
- With any "CRT" and special "V-SERIES" fitting (to be quickly copper/copper brazed) a tube can be pierced and a core inserted under pressure into "V" fitting shown on next page.



"V-SERIES" SERVICE VALVES SPECIAL "BRAZE-ON" TYPE

MV-3036	V-SERIES VALVE for 3/16" tube
MV-3094	V-SERIES VALVE for 1/4" tube
MV-3098	V-SERIES VALVE for 3/8" tube
MV-3092	V-SERIES VALVE for 1/2" tube
MV-3095	V-SERIES VALVE for 5/8" tube
MV-3034	V-SERIES VALVE for 3/4" tube
MV-3078	V-SERIES VALVE for 7/8" tube
MV-3018	V-SERIES VALVE for 1 ¹ /8" tube

- Copper saddle valves for special use with MV-3090 piercing attachment tool and any core removal tool.
- Available for 9 sizes of copper tubing.
 These ports are similar to the "M-SERIES" fittings but are internally threaded to house a valve-core.
- Copper to copper brazing of tubing under pressure.
- Come with a MV-2245 cap.



RANGE OF TOOLS & REMOVER FOR ORIGINAL "CRT" & "BV-CRT"

• See MV-3900 "CRT" page 115 and MV-3920 "BV-CRT" page 125.

MV-5555

KIT-GASKETS for MV-3900 and MV-3910

MV-5560

KIT-SIDE VALVE for MV-3900 and MV-3910

MV-5577

KIT-VALVE CORE GRAPPLER & EXTRACTOR for MV-3900 and MV-3910. Remove a core without loss of refrigerant.

MV-3090

"TPA" TOOL (see page 116). Punches a hole in copper tubing through a "V-SERIES" fitting for the installation of a core without loss of gas.

MV-3915

PICK TOOL to extract a broken core from a housing without loss of refrigerant.

Has left hand thread...

MV-3916

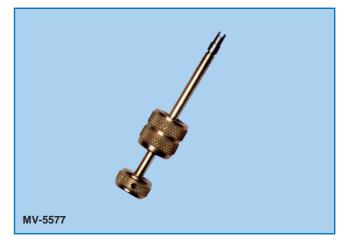
THREAD CHASER TOOL to clean and re-align the internal threads of any access fitting.

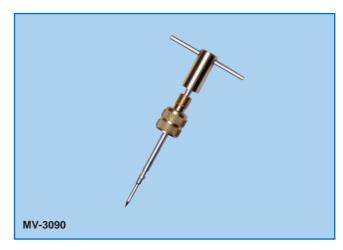
MV-3917

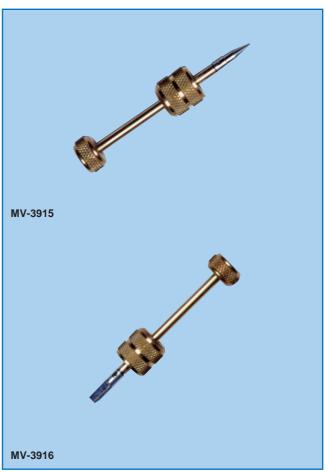
SPARE KIT containing MV-3915 & MV-3916

"0" RING

See diverse "0" RING replacements page 127.

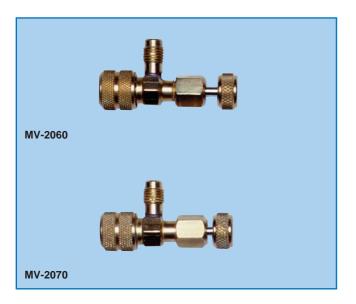














THUMBSCREW GAS CONTROL **ACCESS VALVES FOR HOSES** WITH STD. CORE DEPRESSOR

MV-5050 ¹/4" male flare SAE (For hose)

x $^{1}/_{4}$ " female flare SAE (swivel nut for all access valves

or fittings)

SUPER COMPACT TYPE (gasket page 127)

MV-2050 3/16" male flare SAE x 3/16" female flare SAE Identical to MV-2060 but 2 times 3/16" SPECIAL AUTOMOTIVE AIR CONDITIONING

MV-2060

1/4" male flare SAE (for hose)

x 1/4" female flare SAE (swivel nut for all access valves

PROFESSIONAL TYPE

MV-2070

1/4" male flare SAE (for hose) x 1/4" female flare SAE (swivel nut for all access valves or fittings)

WITH an ideal check back seat to hold the gas in all hoses when disconnected.

- These thumbscrew core depressors are designed to be used on the end of a charging hose.
- When attached to an access fitting, they can depress the core and control the flow of gas. This also means the core can be shut-off before disconnecting, thus avoiding a spit back on your hand or in the atmosphere.
- The seals on each part have broad compatibility with the USUAL as well as NEW refrigerants
- MV-2070 is unique in that it has an internal shut-off back seat that also holds the gas in the hose when disconnected.

"4 WAYS" MINI-MANIFOLD "MR. JUNIOR CHARGER"

MV-1777 MINI-MANIFOLD with two caps and gaskets

1/4" male flare SAE (internally free with cap) 1/4" male flare SAE (with Teflon core + cap)

1/4" swivel female flare SAE

(with depressor for access fitting attachment) 1/8" NPT male pipe (for gauge attachment)

- All brass construction.
- The ¹/₄" female flare SAE swivel coupler can be attached to any access valve or fitting. Opposite this coupler is the thumbscrew knob for built-in core depressor.

Other side connections are:

- One ¹/8" NPT male pipe for attaching a gauge (swivel 360° out of the way)
- Two other ¹/₄" male flare SAE.
- $\bullet\,$ One side $^{1}\!/_{4}"$ male flare fitting has Teflon core compatible with all refrigerants. Both 1/4" male flare fittings are covered by a heavy duty brass cap with NEOPRENE seal and core-wrench on top.
- The "0" Rings and seals are made of special temperature stable NEOPRENE compatible with all refrigerants.
- For best and longest service, periodically apply light lubricant to "0" Rings.



ADAPTER FITTINGS & OTHER **CONNECTORS**

PLEASE NOTE: Always 2 PIECES packed

MV-2594 Swivel 1/4" female flare SAE nut

Double flared copper adapter with an internal core depressor tip

 $^{1/4}$ " copper solder 31 mm long copper tubing $(1^{1/4}$ ").

U.S. standard for all access fittings

MV-2595

Same as MV-2594 but the copper end has been 1/4" ODS swaged for tubing

MV-2597

Same as MV-2594 but with a 1/4" male flare SAE end. A core may be inserted in this end (not provided) (for OEM's we can extend the copper end)

MV-5036

3/16" female flare SAE (thumbscrew) x ¹/₄" male flare SAE (with security groove) Contains progressive loose Depressor pin SPECIAL FITTING FOR AUTOMOTIVE A/C

MV-5014 Identical to MV-5036 but with: 1/4" female flare SAE (thumbscrew)

"RSD" UNIVERSAL TEE CONNECTORS

MV-9601 ¹/4" male flare SAE with core (1)

1/4" female flare SAE nut with hex swivel depressor (2)

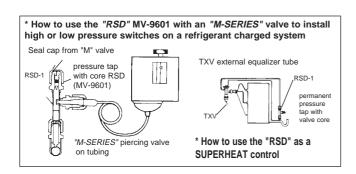
1/4" male flare SAE (free) (3)

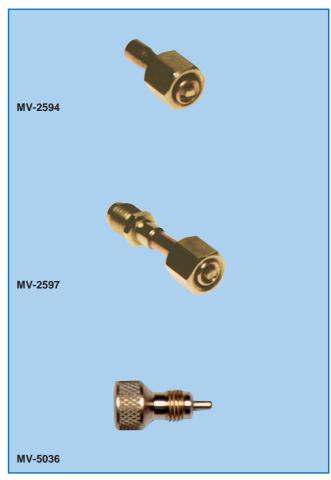
MV-9602 1/4" male flare SAE (free) (1)

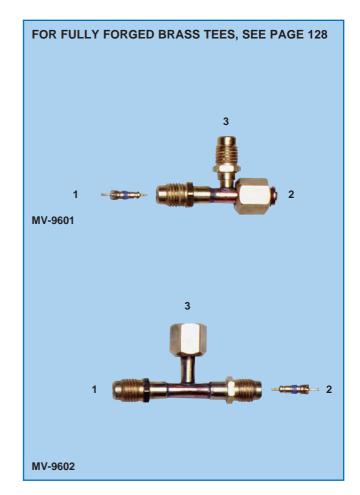
1/4" male flare SAE with core (2)

1/4" female flare SAE nut with hex swivel depressor (3)

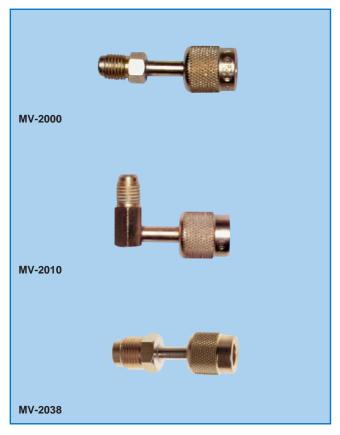
- All these "RSD" tees contain a core depressor, a Teflon "schrader" core and always TWO free 1/4" flare ends.
- The core can be moved on all 1/4" male flare SAE outlets.
- · Can be used for (they have no caps):
 - All connect controls (temp., press., charg., TXV's)
 - Checking oil pressure on larger compressors having positive pressure oil pumps. Etc...
 - Checking accuracy of oil pressure gauges (to compare the unit gauge with yours).
- For fully forged BRASS TEES, see page 128.
- PLEASE NOTE: these "RSD" TEES are 2 PIECES packed.











ADAPTERS - COUPLERS

MV-2000 1/4" female flare SAE swivel with depressor and seal 1/4" male flare SAE with hex pad

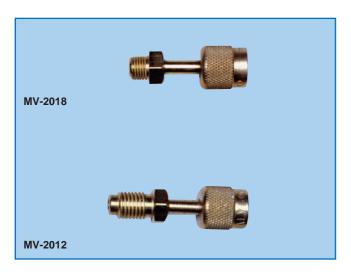
MV-2010 Identical to above MV-2000 but 90° elbow

MV-2038

1/4" female flare SAE swivel with depressor and seal 3/8" male flare SAE with hex pad

MV-2018 1/4" female flare SAE swivel with depressor tip and seal x 1/8" NPT male pipe with hex pad

MV-2014 1/4" female flare SAE swivel with depressor tip and seal x 1/4" NPT male pipe with hex pad



MV-2012 1/4" female flare SAE swivel with depressor tip and seal x 1/2" ACME male

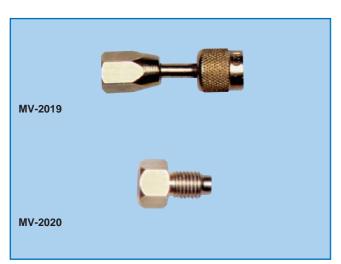
AUTOMOTIVE AIR-CONDITIONING SYSTEM...

MV-2019 1/4" female flare SAE swivel with depressor tip and seal 1/8" NPT female pipe (hex shape)

MV-2028

1/4" female flare SAE with depressor tip and seal ¹/₄" NPT female pipe (hex shape)

MV-2041 1/4" female flare SAE with depressor tip and seal 1/4" NPT female pipe (hex shape)



MV-2020 1/4" female flare SAE (hex solid mounting pad) 1/2" ACME male

AUTOMOTIVE AIR-CONDITIONING SYSTEM ...

MV-2022

³/8" female flare SAE (hex solid mounting pad) 1/2" ACME male

AUTOMOTIVE AIR-CONDITIONING SYSTEM...

- These parts simply make connections between equipment with unlike threads.
- The ADAPTERS made from hex stock brass are for permanent installations.
- The COUPLERS start with a 1/4" female flare SAE swivel and end with different flare sizes, pipe threads and ACME threads
- PLEASE NOTE: these FITTINGS are 2 PIECES packed.



"SURE SEAL" RETAINING COUPLERS & AUTOMATIC HOSE SELF CLOSING

MV-2035 1/4" female flare SAE with "SURE SEAL" 1/4" male flare SAE

MV-2090 Identical to above MV-2035 but 90° elbow

MV-2037 1/4" female flare SAE with "SURE SEAL" 3/8" male flare SAE

MV-2098 1/4" female flare SAE with "SURE SEAL" ¹/8" NPT female pipe

MV-2094

1/4" female flare SAE with "SURE SEAL" 1/4" NPT female pipe

MV-5171 KIT of replacement PARTS for all "SURE SEAL". Contains GASKETS, DEPRESSOR and SPRING

MV-2070 ¹/4" male flare SAE (side end for hoses) x 1/4" female flare (Swivel thumbscrew with core depressor) Finger wheel for expansion gas control Back seat retains gas in the hose

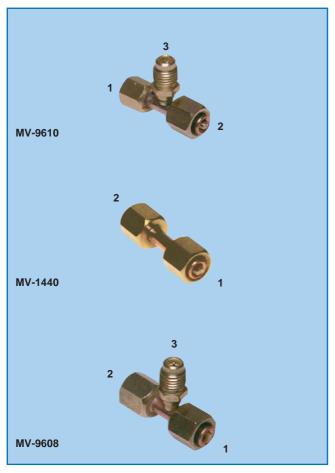
- 'When attached to an access valves or fitting, the "SURE SEAL" retaining coupler automatically opens and depresses the valve core all in one action. The "SURE SEAL" back checks the gas.
- When disconnected, it traps refrigerant in the charging hose.
- Leave it permanently installed on the end of the hose. The seals are compatible with CFC, HCFC, HFC and their lubricants.
- NB: If internal parts need replacing, use parts KIT MV-5171.
- PLEASE NOTE: These "SURE SEAL" are 2 PIECES packed.











OTHER SPECIAL ACCESS VALVES, **TEES & FITTINGS**

PLEASE NOTE: these "FITTINGS" are 2 PIECES packed.

MV-9610 1/4" female flare SAE (hex swivel nut) (1)

1/4" female flare SAE (hex swivel nut with core depressor) (2)

1/4" male flare SAE (with Core) (3)

MV-1440

1/4" female **DOUBLE** flare SAE with hex swivel nut and depressor (1) 1/8" FPT female pipe (hex shape) (2)

MV-9608 1/4" female DOUBLE flare SAE with hex swivel nut and depressor (1) 1/8" FPT female pipe (hex swivel nut) (2) 1/4" male flare SAE with core & cap (3)



MV-1446 1/4" female flare SAE (swivel hex nut) 1/4" female flare SAE (swivel hex nut)



1/4" male flare SAE, with special cap for connecting flared tube (1)

1/4" male flare SAE with inside core (2) Central hex pad for back wrench

MV-1441

MV-1446

MV-1444

MV-1444 1/4" male flare SAE with inside core (1)

1/4" NPT male pipe **(2)**

TWO hex mounting pads for wrench and back wrench



MV-8725 1/4" female flare SAE with a gasket 1/4" male flare SAE with inside core (hex) TWO hex mounting pads for wrench and back wrench. The valve body is stationary. When threads of existing system fittings are stripped and a new core won't go in, use this. It has a core and NO depressor tip.

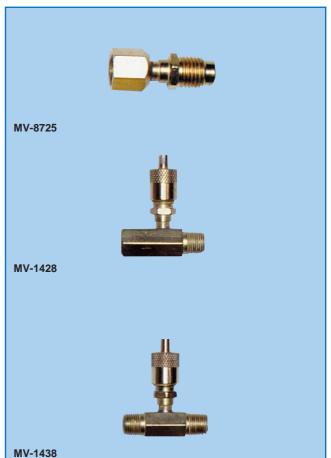
MV-1428

1/4" male flare SAE on the branch with Teflon core and cap with core-wrench

¹/8" MPT male pipe

 $^{1}/8"$ FPT female pipe in a full stationary hex body

MV-1438 Identical to above MV-1428 but TWO "in line" 1/8" MPT male pipe



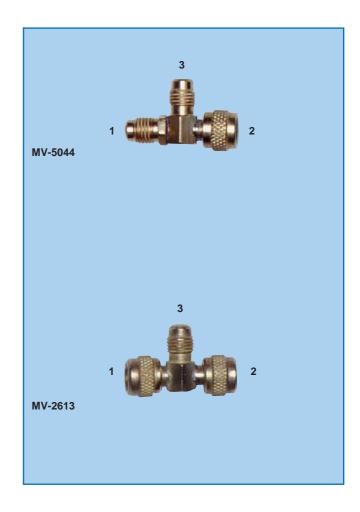
MV-5044 1/4" female flare SAE (swivel thumbscrew WITH seal, without core) (2) 1/4" male flare SAE (free) (1)

1/4" male flare (free) **(3)**

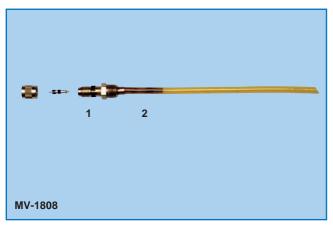
NOTE: one core can be inserted in (2)

MV-5044 is 1 PIECE packed

MV-2613 2 times "in line" 1/4" female flare SAE (1) (2) with 2 swivel nuts with seal and NO core 1/4" male flare SAE with NO valve or core (3)











MV-1808 ¹/4" MPT male pipe crankcase side (2) 1/4" male flare SAE with core and cap (1)

- PLEASE NOTE: This "OIL TAP" is 2 PIECES packed.
- The "OIL TAP" is installed on a semi-hermetic compressor for the changing of oil and testing procedures. The internal pressure helps discharging the oil from the crankcase and ACID TESTS can be made while the compressor is running. You can prevent "BURN-OUTS". In the same way it allows the addition (by vacuum) or removal (by pressure) of oil.
- Also, you can detect hazardous refrigerant pooling in the crankcase before start-up and control the removal using a compound gauge. It can be permanently installed.

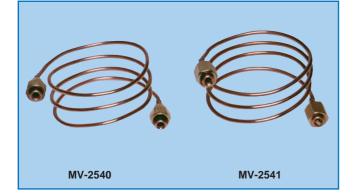
"HIGH-SIDE" SERVICE VALVES

MV-3700 1/4" female flare SAE (thumbscrew swivel nut with depressor tip and gasket)

1/4" male flare SAE (without core for hose) Easy thumscrew wheel for expansion gas control

MV-3710 Identical to above MV-3700 but "in line"

- · Same service valves with different shape
- Metal to metal (steel/brass) seat



"CAP TUBE" CAPILLARIES

MV-2540

2 times 1/4" female flare SAE swivel hex nuts **DOUBLE** flared in each hex swivel nut NO core depressor tip (for equilizing TXV's, etc...) Copper capillary length: 91 cm (36 inch) PLEASE NOTE: Please, use one US wrench for nuts

MV-2541 Identical to above but WITH one core depressor tip MV-2542 Identical to above but WITH two core depressor tips



"CHASER" CORE CONTAINER

MV-3800 Contains SIX cores. Height: 89 mm (3¹/2 inch) The thumbscrew cap offers TWO tools: One core-wrench on one side (for cores) One thread-chaser (to clean and re-align the inside core threads)



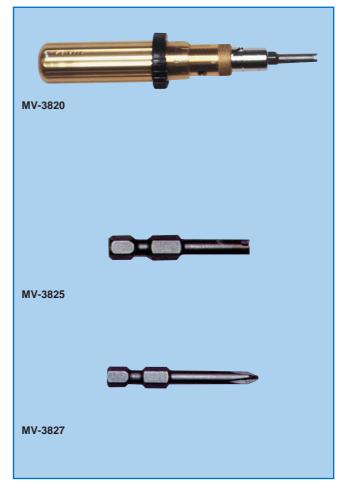
ADJUSTABLE TORQUE WRENCHFOR ALL "SCHRADER" CORES & MANY OTHER USES

MV-3820 ADJUSTABLE TORQUE WRENCH (complete)

MV-3825 BIT designed for use with "schrader" core

MV-3827 "PHILLIPS" head driver screw BIT

- Used to tighten "schrader" core-valve to the correct torque.
- Recommended torque: 0.0173 to 0.035 m.kg (1.5 to 3 in.lbs)
- PLEASE NOTE: overtightening of a valve core can cause damage to the core and loss of refrigerant.
- · Rotary torque mechanism prevents over-torquing of core.
- Wrench easily adjusting itself from 0.012 to 0.070 m.kg (1 to 6 in.lbs) in 0.05 increments.
- A locking ring prevents accidental alteration of the torque setting.
- Accurac ± 3% at each increment (above accuracy of the National Institute of Standards and Technology Certification).
- To set the wrench: turn black ring to unlock internal mechanism.
 Adjust torque to required setting. Return black ring to locked position.



NEW "BV-CRT" CORE REMOVAL TOOL (Issued from the "CRT")"THE TRUE ORIGINAL ONE"

#WV-3920 "BV-CRT" TOOL (also see "CRT" page 115)

1/4" female flare SAE attachment x

1/4" male flare rear (after removing extractor)

#BV-CRT" TOOL. Identical as above but:

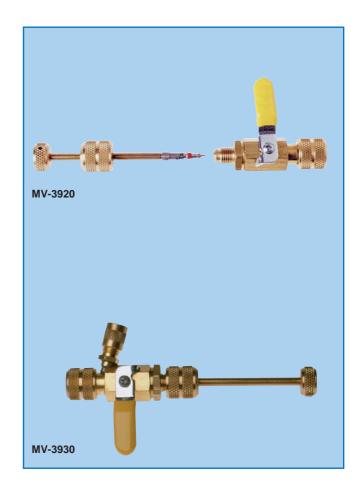
1/4" female flare SAE attachment x

1/4" male flare rear (after removing extractor) x

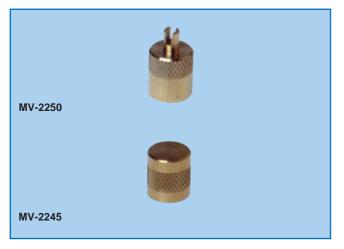
1/4" male flare SAE (side) with core and cap

- The patended original "BV-CRT" is strictly manufactured in accordance with the ARI norms and U.S. standard.
 The "BV-CRT" has been improved with an easy finger ONE QUARTER TURN BALL VALVE design.
- Also see "INSTRUCTIONS FOR USE" shown page 115.

SPARE PARTS MV-5555, MV-5560 and MV-5577 (see page 117)







MV-2235 MV-2225

MV-2210 MV-2215 MV-2219

CAPS AND SPARE PARTS

MV-2250 1/4" flare SAE heavy duty round brass UNIVERSAL CAP With handy core-wrench on top and "NEOPRENE" seal.

MV-2245 1/4" flare SAE heavy duty round brass STANDARD CAP With "NEOPRENE" Seal.

MV-4910 5/16" flare SAE heavy duty round brass CAP with "NEOPRENE" Seal

MV-2235 1/4" flare SAE heavy duty HEX brass ECONOMIC CAP With DUAL "NEOPRENE" or metal seal.

MV-2225 1/4" flare SAE heavy duty HEX brass LIGHT CAP For use with "MV-55 SERIES" valves or metal seal.

MV-2210 1/4" flare SAE glass-filled "NYLON" BLACK CAP With "NEOPRENE" "0" ring seal.

MV-2220 Identical to above MV-2210 but for ¹/2" ACME Automotive fittings

MV-2215

1/4" flare SAE glass-filled "NYLON" BLACK CAP
With "NEOPRENE" "0" ring seal and
"POLYETHYLENE" transparant retention strap.

MV-2216 3/8" flare SAE glass-filled "NYLON" BLACK CAP With "NEOPRENE" "0" ring seal and "POLYETHYLENE" transparant retention strap.

MV-2219 Same as above MV-2245 but for any 1/2" ACME A/C AUTOMOTIVE fittings



CAPS AND SPARE PARTS

MV-4445 Original valve CORE according to NORM TRC1, DIN7757

Outside gasket: Teflon Inside gasket: neoprene Body: nickel-plated brass

Compatible with all USUAL and NEW refrigerants and

their lubricants, including R410 Max. pressure: 35 bar

Heat resistance: -30°C to +90°C

Torque: 0,3 to 0,35 Nm Quantity packed: 10 PIECES

AVC-6 Plastic container with 6 cores and cap with core remover

MV-3813 CORE REMOVING TOOL WITH CONTAINER (3 cores included)

MV-3814 CORE REMOVING TOOL FOR SMALL AND BIG

VALVES (cores not included)

MV-3816 VALVE CORE TOOLS SCREW SET

· Compact but very robust 7-in-1 tool

- · Large handle to fit in the palm of your hand and to allow application of maximum force
- Ratchet handle mechanism to turn left or right, or can be fixed to use without ratchet
- 7 different bits are neatly stored in transparent handle
 - Slotted: 5.0; 6.0
 - Philips: 1; 2
 - Core removing bits: 4.4; 5.0
 - Thread chaser (to clean and repair thread in schrader service valves)

MV-5161 5/16" OD "NEOPRENE" HOSE GASKET for charging hoses.

MV-5038 1/2" OD "NEOPRENE" HOSE GASKET for 3/8" hoses.

Packed in any quantity.

MV-3688 1/8" pipe thread brass HEX LOCKNUT (For example used with "T-36" Valves)

"TEFLON" O-ring for M-series valve. MV-5501 Packed in quantities of 25.

"O" RING GASKETS

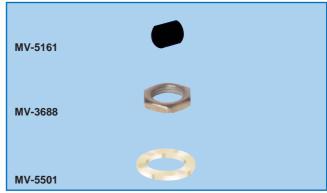
- Heavy and compact "NEOPRENE" and "BUNA" composition.
- IMPORTANT: All are 10 PIECES packed.

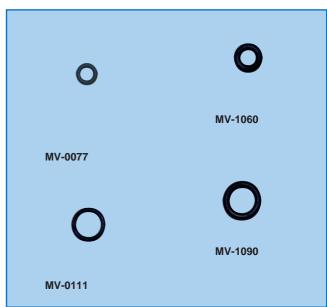
3,97 mm int. x 7,14 mm ext. (5/32"ID x 9/32"OD) For thumbscrew of core depressor and "CRT" MV-0099 3,97 mm int. x 8,73 mm thic. (5/32"ID x 11/32"CS) For Coupler of MV-5050 MV-0101 6,35 mm int. x 9,53 mm ext. x 1,59 mm thic. $(^{1}/_{4}" ID x ^{3}/_{8}" OD x ^{1}/_{16}" CS)$ **MV-0111** 5,56 mm int. x 7,94 mm ext. x 1,59 mm thic. $(^{7}/_{32}" ID x ^{5}/_{16}" OD x ^{1}/_{16}" CS)$ Used in "CRT" and core depressor couplers MV-1050 3,97 mm ext. x 8,73 mm int. x 2,38 mm thic. (5/32" ID x 11/32" OD x 3/32" CS) MV-1060 4,76 mm int. x 9,53 mm ext. x 2,38 mm thic. (3 /16" ID x 3 /8" OD x 3 /32" CS) for brass "CAP" MV-1090 7,94 mm int. x 12,7 mm ext. x 2,38 mm thic. (5/16" ID x 1/2" OD x 3/32" CS)

Used in "CRT" and core depressor couplers













AUTOMATIC ACCESS "ITE "FORGED BRASS **MICRO - VALVES**

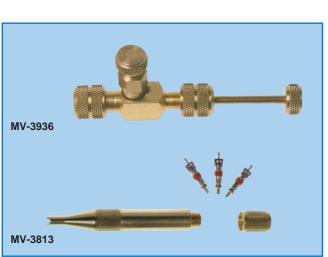
"HEAVY DUTY FORGED BRASS ACCESS VALVES FOR OEM'S"

DESCRIPTION

- Some OEM's, CONTRACTORS and **AUTOMOTIVE** COMPANIES are looking for heavy duty forged brass access valves resisting shocks, severe vibrations and/or excess torque "in the field" service or for their retrofit station service.
- All "ITE " MICRO VALVE TEES have their 1/4" male flare SAE connections threaded to receive a valve core and all standard hoses, depressors, caps and access-tools will fit.







NEW "ITE" AUTOMOTIVE FITTINGS

MV-5013 R134a RETROFIT BRASS ADAPTER Straight automotive high side stem (13 mm) x 1/4" female flare SAE (BLUE CAP) Ready to receive suitable valve core MV-5016 R134a RETROFIT BRASS ADAPTER Straight automotive high side stem (16 mm) x 1/4" female flare SAE (RED CAP) Ready to receive suitable valve core MV-5036 **AUTOMOTIVE BRASS ADAPTER**

 3 /16" female flare SAE x 1 /4" male flare SAE **AUTOMOTIVE BRASS ADAPTER** (all uses) ¹/₄" female flare SAE x ¹/₄" male flare SAE MV-5014

AUTOMOTIVE BRASS ADAPTER MV-7414 ¹/2" male ACME access x ¹/4" male pipe MPT (one valve core. No cap). MV-7418 **AUTOMOTIVE BRASS ADAPTER** 1/2" male ACME access x 1/8" male pipe MPT (one valve core. No cap).

MV-2022 **AUTOMOTIVE BRASS ADAPTER** 3/8" female flare SAE (hex.) x 1/2" male ACME **AUTOMOTIVE BRASS ADAPTER** MV-2024 1/4" female flare SAE (hex.) x 1/2" male ACME internally threaded for valve core (core and cap included)

MV-3936 AUTOMOTIVE BRASS CORE REMOVAL TOOL Issued from "the original one" MV-3900 "CRT" See description and purposes page 115. Same as "CRT" but only the coupling is sized to attach to 3/16" AUTOMOTIVE male fittings rather then the standard 1/4" male flare SAE **CORE CONTAINER - WRENCH KIT** MV-3813 Core container with wrench. All brass with knurl easy handling. Compact design. Holds 3 valve cores



"ITE "HEAVY DUTY FULLY FORGED **BRASS TEES FOR OEM's**

MV-1454

 1 /4" male flare SAE (with valve core) x 1 /4" female flare SAE (swivel nut with depressor)

MV-9611

1: 1/4" male flare SAE with valve core

2: 1/4" female flare SAE swivel nut with depressor

3: 1/4" male flare SAE (free, threaded for core)

MV-9628

Same as MV-9611 above WITHOUT depressor

MV-9616

1: 1/8" male pipe MPT

2: 1/4" male flare SAE with core, cap & gasket 3: 1/4" male flare SAE (free, threaded for core)

MV-9612

1: 1/4" male flare SAE (free, threaded for core)

2: 1/4" male flare SAE (free, threaded for core)

3: 1/4" ODS

MV-9615

1: 1/4" male flare SAE (free, threaded for core)

2: 1/4" male flare SAE with core, cap & gasket

3: 1/4" male pipe MPT

MV-9620

1: 1/4" male flare SAE (free, threaded for core)

2: 1/4" male flare SAE with core, cap & gasket

3: 1/8" male pipe MPT

MV-9614

1: 1/4" male pipe MPT

2: 1/4" male flare SAE with core, cap & gasket

3: 1/4" male flare SAE (free, threaded for core)

MV-9613

1 & 2: 1/4" male flare SAE with core

3: 1/4" male flare SAE

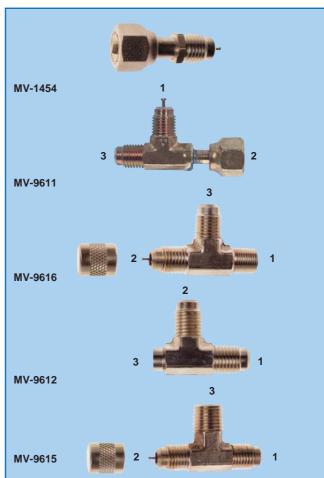
(All 3 ends have NO caps)

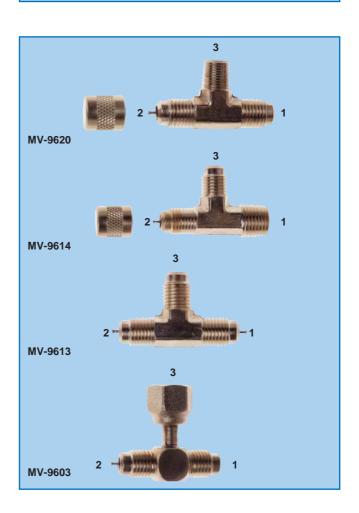
MV-9603

1: 1/4" male flare SAE (free, threaded for core)

2: 1/4" male flare SAE with core

3: 1/4" female flare SAE swivel nut with depressor









CONVERSION FITTINGS

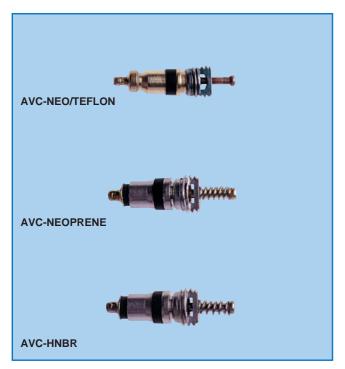
MV-7100 Conversion fitting straight HP ³/16" fem. SAE

MV-7102 Conversion fitting straight LP ¹/₄" fem SAE



MV-7110 Conversion fitting 90° LP ¹/₄" fem SAE

MV-7114 Conversion fitting 90° HP ³/16" fem SAE



AUTOMOTIVE VALVE CORE GASKETS

• For use in refrigeration and air conditioning

AVC-NEO/TEFLON VALVE CORE GASKET NEOPRENE / teflon with internal mechanism Flow: 6 m³/h

AVC-NEOPRENE VALVE CORE GASKET NEOPRENE

Flow: 12m³/h

Temperature range: -40°C to +100°C with peak

of +120°C.

AVC-HNBR VALVE CORE GASKET HNBR

Flow: 12 m³/h

Temperature range: -40°C to +120°C with peak

of +150°C



MV-3813

CORE REMOVING TOOL WITH CONTAINER

(3 cores included)

MV-3814

CORE REMOVING TOOL FOR SMALL AND

BIG VALVES (cores not included)

MV-3816

VALVE CORE TOOLS SCREW SET

- · Compact but very robust 7-in-1 tool
- · Large handle to fit in the palm of your hand and to allow application of maximum force
- Ratchet handle mechanism to turn left or right, or can be fixed to use without ratchet
- 7 different bits are neatly stored in transparent handle
 - Slotted: 5.0; 6.0
 - Philips: 1; 2
 - Core removing bits: 4.4; 5.0
 - Thread chaser (to clean and repair thread in schrader service



AVC-JRA

NICKEL PLATED JRA VALVE CORE

This valve core conforms to the Japan refrigeration & air conditioning industry association charging valves for automotive air conditioners, standard JRA 2009-1991.

AVC-GD

VALVE CORE GASKET NEOPRENE,

large flow M8 x 100 Flow: 30 m³/h

Temperature range: -40°C to +100°C with peak

of +120°C.

AVC-GD/HNBR VALVE CORE GASKET HNBR,

large flow M8 x 100 Flow: 30m3/h

Temperature range: -40°C to +120°C with peak

of +150°C

AVC-JRA AVC-GD AVC-GD\HNBR

AUTOMOTIVE HP-BP ACCESS PORTS

• For AVC-JRA, AVC-GD and AVC-GD/HNBR automotive valve core gaskets

AVCI-HP ACCESS PORT steel **ACCESS PORT** aluminium **AVCA-HP AVCI-BP ACCESS PORT** steel AVCA-BP ACCESS PORT aluminium



AUTOMOTIVE CAPS

AC-BP Automotive SAE cap valve 'LP' Static pressure: 0 - 28 bar

Temperature range: -40°C to +120°C

AC-HP

Automotive SAE cap valve 'HP'

Static pressure: 0 - 28 bar

Temperature range: -40°C to +120°C





Proceedings	Part. nr.	Pdf	file	Part. nr.	Pdf	file	Part. nr.	Pd	f file
Decomposition Security Secu									-
Description	1002-BC/247 1002-BC/4 1002-BC/447	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	119-B-04x02 119-B-06x04 119-B-08x06	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	2001-VG 203-FA 2041-BT-2	see see see	Service manifolds, gauges and charging hoses Tube working tools Fluid control components
Decoration Comment C	1002-BPC/410/27 1003 1004-BC	see see	Service manifolds, gauges and charging hoses Evacuating and charging equipment Service manifolds, gauges and charging hoses	120-B-04x04 120-B-06x04 120-B-06x06	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	2041-BT-2S2 2041-BT-3 2041-BT-3	see see see	Fluid control components Fluid control components Fluid control components
	1004-BC/447 1004-BPC 1004-BPC/410	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	121-B-02 121-B-04 121-B-06	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	2041-BT-4 2041-BT-4 2041-BT-4S4	see see see	Fluid control components Fluid control components Fluid control components
1955 150 150	100-B-04 100-B-06 100-B-08	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	122-B-02 122-B-04 122-B-06	see see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	2041-BT-4S5 2041-BT-5 2041-BT-5	see see see	Fluid control components Fluid control components Fluid control components
Deciding Company Com	1012-BC/4 1012-BC/447 1012-BPC	see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	123-B-06x04 124-RW 127-RW	see see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Tube working tools Tube working tools	2041-BT-5S6 2041-BT-5S6 2041-BT-5S7	see see see	Fluid control components Fluid control components Fluid control components
Mathematical Control of Control	1014-BC 1014-BC/247 1014-BC/4	see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	1284-BC/247 1284-BC/4 1284-BC/447	see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	205-P06 205-P1 205-P1	see see see	Refrigeration accessories Evacuating and charging equipment Refrigeration accessories
Total Act Copy Total Copy	1014-BPC/410 1014-BPC/410/27 101-B-02	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Forged brass & steel fittings "NPT" & "NPT 45° SAE"	1284-BPC/41027 129-B-02x24 129-B-04x15	see see see	Service manifolds, gauges and charging hoses Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	206-FB 20-A 21702-0	see see see	Tube working tools Automatic access valves & fittings Evacuating and charging equipment
103-0-6.1 See Fregit brank a fine limity NPT 1 NPT of SEE 103-0-2.0 See Flat comit of components 257-0	101-B-08 1020-XFC 102-B-06	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Copper tubes, coils & solder fittings (Inch & Metric) Forged brass & steel fittings "NPT" & "NPT 45° SAE"	1335-BA-06 1342-BA-06 1342-BA-08	see see see	Fluid control components Fluid control components Fluid control components	2444-RC 25563 25860	see see see	Refrigeration accessories Electronic measurement and control instruments Refrigeration accessories
1952-MAX See Eduction components	103-B-04 103-B-06 103-B-08	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	1342-BA-20 1342-BA-24 1342-BT-06S06	see see see	Fluid control components Fluid control components Fluid control components	25870 260-FHA 268	see see see	Refrigeration accessories Tube working tools Electronic measurement and control instruments
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108-8-08 see Froger brass & steel fillings *PFT & NPT 45 SAE* 1342-81-18517 see Fluid control components 2795.68 see Tube working bods 1342-81-18517 see Fluid control components 2795.68 see Tube working bods 1342-81-18517 see Fluid control components 2795.68 see Tube working bods 1342-81-18517 see Fluid control components 2795.68 see Tube working bods 1342-81-18517 see Fluid control components 2795.68 see Tube working bods 1342-81-18521 see Fluid control components 2795.68 see Tube working bods 1342-81-18521 see Fluid control components 2795.68 see Tube working bods 1342-81-18521 see Fluid control components 2795.68 see Tube working bods 1342-81-18521 see Fluid control components 2795.68 see Fluid control components	1084-BPC 1084-BPC/410 1084-BPC/410/27	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	1342-BT-08S11 1342-BT-08S11 1342-BT-12S13	see see see	Fluid control components Fluid control components Fluid control components	270-F-16 270-F-18 271-F	see see see	Tube working tools Tube working tools Tube working tools
108-08 See Forged brass & stell fillings 'NPT & NPT & SPE SSE' 1396-F3-04 See Fluid control components 27910 See Tube working tools 1708-05602 See Forged brass & stell fillings 'NPT & NPT & SSE' SSE	108-B-06 108-B-08 109-B-02	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	1342-BT-12S17 1342-BT-16S17 1342-BT-16S17	see see	Fluid control components Fluid control components Fluid control components	275-FSM 27805 27806	see see see	Tube working tools Tube working tools Tube working tools
1108-08.004 see Forged brass & steel fittings NPT* & NPT 45* SAE* 1369-FS-16 see Fulid control comproments 1708-08.006 see Forged brass & steel fittings NPT* & NPT 45* SAE* 160-72 see Refrigeration accessories 1708-08.006 see Forged brass & steel fittings NPT* & NPT 45* SAE* 160-72 see Refrigeration accessories 1708-09.006 see Forged brass & steel fittings NPT* & NPT 45* SAE* 160-72 see Refrigeration accessories 1708-09.006 see Forged brass & steel fittings NPT* & NPT 45* SAE* 160-72 see Refrigeration accessories 1708-09.006 see Forged brass & steel fittings NPT* & NPT 45* SAE* 160-72 see Refrigeration accessories 1708-09.006 see Forged brass & steel fittings NPT* & NPT 45* SAE* 160-72 see Refrigeration accessories 1708-09.006 see 1708-09.006 s	109-B-08 110-B-04x02 110-B-06x02	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	1359-FS-04 1359-FS-06 1359-FS-08	see see see	Fluid control components Fluid control components Fluid control components	27808M 27810 27810M	see see see	Tube working tools Tube working tools Tube working tools
111-8-04 see Forged brass & steel fittings "NPT & NPT 45" SAE" 118-08 see Forged brass & steel fittings "NPT & NPT 45" SAE" 16801 see Service manifolds, gauges and charging hoses 202-BC see Service manifolds, gauges and charging hoses 2112-B-02 see Forged brass & steel fittings "NPT & NPT 45" SAE" 16803 see Service manifolds, gauges and charging hoses 2802-BC 247 see Service manifolds, gauges and	110-B-08x04 110-B-08x06 110-B-12x06	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	1359-FS-16 1602-BC/410 160-P2	see see see	Fluid control components Service manifolds, gauges and charging hoses Refrigeration accessories	27814M 27816M 27818M	see see see	Tube working tools Tube working tools Tube working tools
112-B-06 see Forged brass & steel fittings 'NPT' & 'NPT 45' SAE' 174-F see Tube working tools 2802-BPC see Forged brass & steel fittings 'NPT' & 'NPT 45' SAE' 174-F see Tube working tools 2802-BPC see Service manifolds, gauges and charging hoses 113-B-04x24 see Forged brass & steel fittings 'NPT' & 'NPT 45' SAE' 174-F see Tube working tools 2802-BPC see Service manifolds, gauges and charging hoses 113-B-04x24 see Forged brass & steel fittings 'NPT' & 'NPT 45' SAE' 1802-A see Copper tubes, coils & solder fittings (Inch & Metric) 2802-BPC/410 see Service manifolds, gauges and charging hoses 116-B-02 see Forged brass & steel fittings 'NPT' & 'NPT 45' SAE' 1802-A see Copper tubes, coils & solder fittings (Inch & Metric) 2802-BPC/410 see Service manifolds, gauges and charging hoses 116-B-02 see Forged brass & steel fittings 'NPT' & 'NPT 45' SAE' 1802-A see Copper tubes, coils & solder fittings (Inch & Metric) 2802-BPC/410 see Service manifolds, gauges and charging hoses 116-B-02 see Forged brass & steel fittings 'NPT' & 'NPT 45' SAE' 1802-BPC see Copper tubes, coils & solder fittings (Inch & Metric) 2802-BPC/410 see Service manifolds, gauges and charging hoses 116-B-08 see Forged brass & steel fittings 'NPT' & 'NPT 45' SAE' 1802-BPC see Forged brass & steel fittings 'NPT' & 'NPT 45' SAE' 1802-BPC see Forged brass & steel fittings 'NPT' & 'NPT 45' SAE' 1802-BPC see Copper tubes, coils & solder fittings (Inch & Metric) 2802-BPC-10/10 see Service manifolds, gauges and charging hoses 116-B-08 see Forged brass & steel fittings 'NPT' & 'NPT 45' SAE' 1802-BPC see Service manifolds, gauges and charging hoses 117-B-04 see Forged brass & steel fittings 'NPT' & 'NPT 45' SAE' 1802-BPC/410 see Service manifolds, gauges and charging hoses 117-B-06 see Forged brass & steel fittings 'NPT' & 'NPT 45' SAE' 182-BPC/410 see Service manifolds, gauges and charging hoses 118-BPC see Service manifolds, gauges and charging hoses 118-BPC see Service manifolds, gauges and charging hoses 118-BPC see Service manifolds, gauges and charging hoses	111-B-04 111-B-06 111-B-08	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	1622-BC/410 16801 16802	see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	2802-BC 2802-BC 2802-BC/247	see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
113-B-04448 see Forged brass & steel fittings "NPT" & "NPT 45" SAE" 1802-BPC410 see Forged brass & steel fittings "NPT" & "NPT 45" SAE" 1802-BPC410 see Forged brass & steel fittings "NPT" & "NPT 45" SAE" 1802-BPC410 see Service manifolds, gauges and charging hoses 116-B-08 see Forged brass & steel fittings "NPT" & "NPT 45" SAE" 1802-BPC410 see Service manifolds, gauges and charging hoses 117-B-02 see Forged brass & steel fittings "NPT" & "NPT 45" SAE" 1802-BPC410 see Service manifolds, gauges and charging hoses 117-B-04 see Forged brass & steel fittings "NPT" & "NPT 45" SAE" 1812-BPC410 see Service manifolds, gauges and charging hoses 117-B-06 see Forged brass & steel fittings "NPT" & "NPT 45" SAE" 1812-BPC410 see Service manifolds, gauges and charging hoses 117-B-06 see Forged brass & steel fittings "NPT" & "NPT 45" SAE" 1812-BPC410 see Service manifolds, gauges and charging hoses 118-BC47 see Service manifolds, gauges and charging hoses 118-BC47 see Service manifolds, gauges and charging hoses 118-BC47 see Service manifolds, gauges and charging hoses 118-BC4	112-B-06 112-B-08 113-B-02x24	see see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	16-C 174-F 174-F-SP	see see see	Automatic access valves & fittings Tube working tools Tube working tools	2802-BC/447 2802-BPC 2802-BPC	see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
117-B-02 see Forged brass & steel fittings "NPT" & "NPT 45" SAE" 117-B-04 see Forged brass & steel fittings "NPT" & "NPT 45" SAE" 1182-BPC/410 see Copper tubes, coils & solder fittings (Inch & Metric) 2802-G-BC/447 see Service manifolds, gauges and charging hoses 2804-BC see Service manifolds, gauges and charging hoses 1184-BC see Service manifolds, gauges and charging hoses 1184-BC/47 see Service manifolds, gauges and charging hoses 1184-BC see Service manifolds, gauges and chargi	113-B-04x48 116-B-02 116-B-04	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	1802-B 1802-BPC/410 1802-XFC	see see	Copper tubes, coils & solder fittings (Inch & Metric) Service manifolds, gauges and charging hoses Copper tubes, coils & solder fittings (Inch & Metric)	2802-BPC/410/27 2802-BPC-1.0/410 2802-G-BC	see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
1184-BC/4 see Service manifolds, gauges and charging hoses 195-FB see Tube working tools 2804-BC/4 see Service manifolds, gauges and charging hoses 195-FC see Tube working tools 2804-BC/47 see Service manifolds, gauges and charging hoses 195-FC see Tube working tools 2804-BC/47 see Service manifolds, gauges and charging hoses 195-FC-SP see Tube working tools 2804-BC/47 see Service manifolds, gauges and charging hoses	117-B-02 117-B-04 117-B-06	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	1822-BPC/410 1827 18-C	see see see	Service manifolds, gauges and charging hoses Copper tubes, coils & solder fittings (Inch & Metric) Automatic access valves & fittings	2802-G-BC/447 2802-G-BPC 2804-BC	see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
1184-BPC/410 see Service manifolds, gauges and charging hoses 19-C see Automatic access valves & fittings 2804-G-BC see Service manifolds, gauges and charging hoses	1184-BC/4 1184-BC/447	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	195-FB 195-FC	see see	Tube working tools Tube working tools	2804-BC/4 2804-BC/447	see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses



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2804-G-BC/247	see	Service manifolds, gauges and charging hoses	2831-BPC/410	see	Service manifolds, gauges and charging hoses	40200-200	see	Service manifolds, gauges and charging hoses
2804-G-BC/247 2804-G-BC/4 2804-G-BC/447 2804-G-BPC 2805-BC	see see see see	Service manifolds, gauges and charging hoses	2831-BPC/410/27 2831-BPC/410/27 2851-BC 2851-BC/247 2851-BC/27	see see see see	Service manifolds, gauges and charging noses Service manifolds, gauges and charging hoses	40200-200 40201-125 40201-125 406-FA 4240-MF	see see see see	Service manifolds, gauges and charging noses Evacuating and charging equipment Service manifolds, gauges and charging hoses Tube working tools Copper tubes, coils & solder fittings (Inch & Metric)
2805-BC/247 2805-BC/27 2805-BC/4 2805-BC/447 2805-BPC	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	2851-BC/4 2851-BC/447 2851-BPC 2851-BPC/410 2851-BPC/410/27	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	5001A-06 5001A-08 5001A-10 5001A-108 5001A-12	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2805-G-BC 2805-G-BC/247 2805-G-BC/4 2805-G-BC/447 2805-G-BPC	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	300-CO1 300-CO1 300-FB 312-FC 312-FC-SP	see see see see see	Refrigeration accessories Refrigeration accessories Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	5001A-133 5001A-14 5001A-15 5001A-16 5001A-18	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2812-BC 2812-BC/247 2812-BC/27 2812-BC/4 2812-BC/447	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	32387 32392 32399 32650 33490	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Tube working tools Refrigeration accessories	5001A-22 5001A-28 5001A-35 5001A-42 5001A-54	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2812-BPC 2812-BPC/410 2812-BPC/410 2812-BPC/410/27 2812-BPC-1.0/410	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	33492 350-FHA 360-FHA 3639 3640	see see see see	Refrigeration accessories Tube working tools Tube working tools Fluid control components Fluid control components	5001A-64 5001A-67 5001A-70 5001A-76 5001A-80	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2812-G-BC 2812-G-BC/247 2812-G-BC/4 2812-G-BC/447 2812-G-BPC	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	3641 364-FH-02 364-FH-03 364-FHA-04 364-FHA-05	see see see see	Fluid control components Tube working tools Tube working tools Tube working tools Tube working tools	5001A-89 5002A-06 5002A-08 5002A-10 5002A-108	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2814-BC 2814-BC/247 2814-BC/27 2814-BC/4 2814-BC/447	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	364-FHA-06 364-FHA-08 364-FHA-10 364-FHA-12 364-FHA-14	see see see see	Tube working tools	5002A-12 5002A-133 5002A-14 5002A-15 5002A-159	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2814-BPC 2814-G-BC 2814-G-BC/247 2814-G-BC/4 2814-G-BC/447	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	364-FHA-16 364-FHB-04 364-FHB-05 364-FHB-06 364-FHB-08	see see see see	Tube working tools	5002A-16 5002A-18 5002A-22 5002A-28 5002A-35	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2814-G-BPC 2815-BC 2815-BC/247 2815-BC/27 2815-BC/4	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	364-FHBM-06 mm 364-FHBM-08 mm 364-FHBM-10 mm 364-FHBM-12 mm 3700	see see see see	Tube working tools Fluid control components	5002A-42 5002A-54 5002A-64 5002A-67 5002A-70	see see see see	Copper tubes, coits & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2815-BC/447 2815-BPC 2815-G-BC 2815-G-BC/247 2815-G-BC/4	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	3701 3702 3703 3704 3706	see see see see	Fluid control components	5002A-76 5002A-80 5002A-89 500-CO1 500-FC	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Refrigeration accessories Tube working tools
2815-G-BC/447 2815-G-BPC 2822-BC 2822-BC/247 2822-BC/27	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	370-FH 3738 375-FS 3810 3817	see see see see	Tube working tools Fluid control components Tube working tools Fluid control components Fluid control components Fluid control components	500-FCM 500-P1 500-P1 500-P5 5040-06	see see see see	Tube working tools Evacuating and charging equipment Refrigeration accessories Evacuating and charging equipment Copper tubes, coils & solder fittings (Inch & Metric)
2822-BC/4 2822-BC/447 2822-BPC 2822-BPC/410 2822-BPC/410	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	3826 3831 3832 3836 3838	see see see see	Fluid control components	5040-08 5040-10 5040-108 5040-12 5040-133	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2822-BPC/410/27 2822-BPC-1.0/410 2822-G-BC 2822-G-BC/247 2822-G-BC/4	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	3839 3840 3841 38610 38760	see see see see	Fluid control components Fluid control components Fluid control components Tube working tools Tube working tools	5040-14 5040-15 5040-16 5040-18 5040-22	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2822-G-BC/447 2822-G-BPC 2824-BC 2824-BC/247 2824-BC/27	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	38760M 38770 38770M 3HDA-120 3HDA-36	see see see see	Tube working tools Tube working tools Tube working tools Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	5040-28 5040-35 5040-42 5040-54 5040-64	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2824-BC/4 2824-BC/447 2824-BPC 2824-G-BC 2824-G-BC/247	see see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	3HDA-48 3HDA-60 3HDA-72 3HDCA-36/410 3HDCA-48/410	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	5040-67 5040-76 5040-80 5040-89 5041-06	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2824-G-BC/4 2824-G-BC/447 2824-G-BPC 2825-BC 2825-BC/247	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	3HDCA-60/410 3HDCA-72/410 3HDCS-36/410/V 3HDCS-60/410/V 3HDCS-72/410/V	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	5041-08 5041-10 5041-108 5041-12 5041-133	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2825-BC/27 2825-BC/4 2825-BC/447 2825-BPC 2825-G-BC	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	3HDS-36/V 3HDS-60/V 3HDS6-60 3HDS6-60/V 3HDS6-72	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	5041-14 5041-15 5041-159 5041-16 5041-18	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2825-G-BC/247 2825-G-BC/4 2825-G-BC/447 2825-G-BPC 2831-BC	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	3HDS6-72/V 3HDS-72/V 40190 40192 40193	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	5041-22 5041-28 5041-35 5041-42 5041-54	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
2831-BC/247 2831-BC/27 2831-BC/4 2831-BC/447 2831-BPC	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	40200 40200 40200-125 40200-125 40200-200	see see see see	Evacuating and charging equipment Service manifolds, gauges and charging hoses Evacuating and charging equipment Service manifolds, gauges and charging hoses Evacuating and charging equipment	5041-64 5041-67 5041-76 5041-80 5041-89	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)



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5060-08 5060-12 5060-14 5060-15 5060-16	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-12-10B-12 R-12-12B-10 R-12-14B-12 R-12-15B-12 R-12-16B-12	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-22-22B-18 5130R-22-28B-15 5130R-22-28B-22 5130R-22-35B-22 5130R-28-10B-28	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5060-18 5060-22 5060-28 5060-35 5060-42	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F 5130F	R-12-18B-12 R-12-22B-12 R-133-108B-133 R-14-10B-14 R-14-12B-12	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-28-12B-28 5130R-28-14B-28 5130R-28-15B-15 5130R-28-15B-18 5130R-28-15B-22	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5060-54 5085-12 5085-14 5085-15 5085-16	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-14-12B-14 R-14-14B-12 R-14-16B-12 R-14-16B-14 R-14-18B-14	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-28-15B-28 5130R-28-16B-16 5130R-28-16B-28 5130R-28-18B-15 5130R-28-18B-18	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5085-18 5085-22 5086-12 5086-14 5086-15	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-14-22B-14 R-15-06B-15 R-15-08B-15 R-15-10B-10 R-15-10B-12	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-28-18B-22 5130R-28-18B-28 5130R-28-22B-15 5130R-28-22B-18 5130R-28-22B-22	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5086-16 5086-18 5086-22 5090-06 5090-08	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-15-10B-15 R-15-12B-10 R-15-12B-12 R-15-12B-15 R-15-15B-10	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-28-22B-28 5130R-28-28B-12 5130R-28-28B-15 5130R-28-28B-16 5130R-28-28B-18	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5090-10 5090-108 5090-12 5090-14 5090-15	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-15-15B-12 R-15-18B-15 R-15-22B-15 R-15-28B-15 R-16-06B-16	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-28-28B-22 5130R-28-35B-28 5130R-35-15B-28 5130R-35-15B-35 5130R-35-18B-28	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5090-15-12 5090-16 5090-18 5090-18-15 5090-22	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-16-10B-16 R-16-12B-12 R-16-12B-14 R-16-12B-16 R-16-14B-12	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-35-18B-35 5130R-35-22B-22 5130R-35-22B-28 5130R-35-22B-35 5130R-35-28B-22	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5090-22-15 5090-22-18 5090-28 5090-35 5090-42	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-16-14B-14 R-16-14B-16 R-16-16B-12 R-16-16B-14 R-16-18B-14	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-35-28B-28 5130R-35-28B-35 5130R-35-35B-15 5130R-35-35B-18 5130R-35-35B-22	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5090-54 5090-64 5090-76 5090-89 5092-06	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-16-18B-16 R-16-22B-16 R-18-06B-18 R-18-10B-18 R-18-12B-12	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-35-35B-28 5130R-35-42B-35 5130R-42-15B-42 5130R-42-18B-42 5130R-42-22B-35	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5092-08 5092-10 5092-12 5092-14 5092-15	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-18-12B-14 R-18-12B-15 R-18-12B-16 R-18-12B-18 R-18-14B-12	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-42-22B-42 5130R-42-28B-28 5130R-42-28B-35 5130R-42-28B-42 5130R-42-35B-28	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5092-16 5092-18 5092-22 5092-28 5092-35	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-18-14B-14 R-18-14B-16 R-18-14B-18 R-18-15B-12 R-18-15B-15	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-42-35B-35 5130R-42-35B-42 5130R-42-42B-22 5130R-42-42B-28 5130R-42-42B-35	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5092-42 5092-54 5130-06 5130-08 5130-10	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-18-15B-18 R-18-16B-14 R-18-16B-16 R-18-16B-18 R-18-18B-10	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-42-54B-42 5130R-54-15B-54 5130R-54-18B-54 5130R-54-22B-42 5130R-54-22B-54	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5130-108 5130-12 5130-133 5130-14 5130-15	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-18-18B-12 R-18-18B-14 R-18-18B-15 R-18-18B-16 R-18-22B-15	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-54-28B-42 5130R-54-28B-54 5130R-54-35B-35 5130R-54-35B-42 5130R-54-35B-54	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5130-159 5130-16 5130-18 5130-22 5130-28	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-18-22B-18 R-18-28B-18 R-22-06B-22 R-22-10B-22 R-22-12B-12	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-54-42B-42 5130R-54-42B-54 5130R-54-54B-42 5130R-64-35B-64 5130R-64-42B-64	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5130-35 5130-42 5130-54 5130-64 5130-67	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-22-12B-14 R-22-12B-15 R-22-12B-18 R-22-12B-22 R-22-14B-14	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-64-54B-64 5130R-76-35B-76 5130R-76-42B-76 5130R-76-54B-76 5130R-76-64B-76	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5130-76 5130-89 5130R-06-08B-06 5130R-06-10B-06 5130R-08-06B-06	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-22-14B-16 R-22-14B-18 R-22-14B-22 R-22-15B-12 R-22-15B-15	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5130R-89-35B-89 5130R-89-42B-89 5130R-89-54B-89 5130R-89-64B-89 5130R-89-76B-89	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5130R-08-06B-08 5130R-08-10B-08 5130R-10-06B-10 5130R-10-08B-08 5130R-10-08B-10	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-22-15B-18 R-22-15B-22 R-22-16B-16 R-22-16B-18 R-22-16B-22	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5240-08-06 5240-10-06 5240-10-08 5240-108-89 5240-12-06	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5130R-10-10B-08 5130R-10-12B-10 5130R-10-15B-10 5130R-108-54B-108 5130R-108-64B-108	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-22-18B-12 R-22-18B-14 R-22-18B-15 R-22-18B-16 R-22-18B-18	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5240-12-08 5240-12-10 5240-133-108 5240-133-76 5240-14-10	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	
5130R-108-76B-108 5130R-108-89B-108 5130R-12-06B-12 5130R-12-08B-12 5130R-12-10B-10	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5130F 5130F 5130F	R-22-18B-22 R-22-22B-12 R-22-22B-14 R-22-22B-15 R-22-22B-16	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		5240-14-12 5240-15-08 5240-15-10 5240-15-12 5240-15-14	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	



Part. nr.	Pdf	file	Part. nr.	Pdf	file	Part. nr.	Pdf	file
5240-159-108	see	Copper tubes, coils & solder fittings (Inch & Metric)	5243-42-15	see	Copper tubes, coils & solder fittings (Inch & Metric)	68481/TB	see	Tube working tools
5240-159-133 5240-16-10	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5243-42-18 5243-42-22	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	68481/TB 701501	see see	Tube working tools Tube working tools
5240-16-12	see	Copper tubes, coils & solder fittings (Inch & Metric)	5243-42-28	see	Copper tubes, coils & solder fittings (Inch & Metric)	74760	see	Tube working tools
5240-16-14	see	Copper tubes, coils & solder fittings (Inch & Metric)	5243-42-35	see	Copper tubes, coils & solder fittings (Inch & Metric)	74770	see	Tube working tools
5240-16-15	see	Copper tubes, coils & solder fittings (Inch & Metric)	5243-54-22	see	Copper tubes, coils & solder fittings (Inch & Metric)	75020	see	Tube working tools
5240-18-10 5240-18-12	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5243-54-28 5243-54-35	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	75530 75540	see	Tube working tools Tube working tools
5240-18-14	see	Copper tubes, coils & solder fittings (Inch & Metric)	5243-54-42	see	Copper tubes, coils & solder fittings (Inch & Metric)	77510	see	Tube working tools
5240-18-15	see	Copper tubes, coils & solder fittings (Inch & Metric)	5243-64-35	see	Copper tubes, coils & solder fittings (Inch & Metric)	77520	see	Tube working tools
5240-18-16 5240-22-10	see see	Copper tubes, coils & solder fittings (Inch & Metric)	5243-64-42 5243-64-54	see see	Copper tubes, coils & solder fittings (Inch & Metric)	7885805 7885805	see see	Tube working tools Tube working tools
5240-22-10	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5243-67-35	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	78931	see	Tube working tools
5240-22-14 5240-22-15	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5243-67-42 5243-67-54	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	7899205 7931805	see see	Tube working tools Tube working tools
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5240-22-16 5240-22-18	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5243-70-54 5243-70-64	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	7958301 7958301	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
5240-28-12 5240-28-14	see see	Copper tubes, coils & solder fittings (Inch & Metric)	5243-76-35 5243-76-42	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	7958301-HD 7958302	see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
5240-28-15	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5243-76-54	see	Copper tubes, coils & solder fittings (Inch & Metric)	7958302	see see	Service manifolds, gauges and charging hoses
5240-28-16	see	Copper tubes, coils & solder fittings (Inch & Metric)	5243-76-64	see	Copper tubes, coils & solder fittings (Inch & Metric)	7976105	see	Tube working tools
5240-28-18	see	Copper tubes, coils & solder fittings (Inch & Metric)	5243-76-70	see	Copper tubes, coils & solder fittings (Inch & Metric)	7976107	see	Tube working tools
5240-28-22 5240-35-15	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5243-80-54 5243-80-64	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	800 801000	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5240-35-18	see	Copper tubes, coils & solder fittings (Inch & Metric)	5243-80-67	see	Copper tubes, coils & solder fittings (Inch & Metric)	801001	see	Copper tubes, coils & solder fittings (Inch & Metric)
5240-35-22	see	Copper tubes, coils & solder fittings (Inch & Metric)	5243-89-76	see	Copper tubes, coils & solder fittings (Inch & Metric)	801003	see	Copper tubes, coils & solder fittings (Inch & Metric)
5240-35-28 5240-42-18	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	525-F 525-F SP	see see	Tube working tools Tube working tools	801004 801005	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5240-42-22	see	Copper tubes, coils & solder fittings (Inch & Metric)	5270-06	see	Copper tubes, coils & solder fittings (Inch & Metric)	801009	see	Copper tubes, coils & solder fittings (Inch & Metric)
5240-42-28	see	Copper tubes, coils & solder fittings (Inch & Metric)	5270-08	see	Copper tubes, coils & solder fittings (Inch & Metric)	801010	see	Copper tubes, coils & solder fittings (Inch & Metric)
5240-42-35 5240-54-22	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5270-10 5270-108	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801011 801017	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5240-54-28	see	Copper tubes, coils & solder fittings (Inch & Metric)	5270-12	see	Copper tubes, coils & solder fittings (Inch & Metric)	801019	see see	Copper tubes, coils & solder fittings (Inch & Metric)
5240-54-35 5240-54-42	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5270-133 5270-14	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801021 801022	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
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5240-64-35 5240-64-42	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5270-15 5270-159	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801023 801025	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5240-64-54	see	Copper tubes, coils & solder fittings (Inch & Metric)	5270-16	see	Copper tubes, coils & solder fittings (Inch & Metric)	801027	see	Copper tubes, coils & solder fittings (Inch & Metric)
5240-67-54 5240-70-54	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5270-18 5270-22	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801028 801029	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5240-70-64	see	Copper tubes, coils & solder fittings (Inch & Metric)	5270-28	see	Copper tubes, coils & solder fittings (Inch & Metric)	801030	see	Copper tubes, coils & solder fittings (Inch & Metric)
5240-76-54	see	Copper tubes, coils & solder fittings (Inch & Metric)	5270-35	see	Copper tubes, coils & solder fittings (Inch & Metric)	801031	see	Copper tubes, coils & solder fittings (Inch & Metric)
5240-76-64 5240-76-70	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5270-42 5270-54	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801034 801035	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5240-80-54	see	Copper tubes, coils & solder fittings (Inch & Metric)	5270-64	see	Copper tubes, coils & solder fittings (Inch & Metric)	801036	see	Copper tubes, coils & solder fittings (Inch & Metric)
5240-80-64	see	Copper tubes, coils & solder fittings (Inch & Metric)	5270-67	see	Copper tubes, coils & solder fittings (Inch & Metric)	801037	see	Copper tubes, coils & solder fittings (Inch & Metric)
5240-80-70 5240-80-76	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5270-70 5270-76	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801038 801040	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5240-89-76	see	Copper tubes, coils & solder fittings (Inch & Metric)	5270-80	see	Copper tubes, coils & solder fittings (Inch & Metric)	801047	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-08-06	see	Copper tubes, coils & solder fittings (Inch & Metric)	5270-89	see	Copper tubes, coils & solder fittings (Inch & Metric)	801049	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-10-06 5243-10-08	see	Copper tubes, coils & solder fittings (Inch & Metric)	5270S-12	see	Copper tubes, coils & solder fittings (Inch & Metric)	801050 801051	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-10-08 5243-108-54	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5270S-15 5270S-18	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801051 801052	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-108-64 5243-108-76	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5270S-22 5270S-28	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801055 801056	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-108-89 5243-12-06	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5270S-35 5270S-42	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801058 801060	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-12-08 5243-12-10	see	Copper tubes, coils & solder fittings (Inch & Metric)	5270S-54 5301-10	see	Copper tubes, coils & solder fittings (Inch & Metric)	801062 801063	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-12-10 5243-133-108	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5301-10 5301-108	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801063 801064	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-133-76	see	Copper tubes, coils & solder fittings (Inch & Metric)	5301-12	see	Copper tubes, coils & solder fittings (Inch & Metric)	801065	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-133-89	see	Copper tubes, coils & solder fittings (Inch & Metric)	5301-14	see	Copper tubes, coils & solder fittings (Inch & Metric)	801067	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-14-10 5243-14-12	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5301-15 5301-16	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801069 801072	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-15-08	see	Copper tubes, coils & solder fittings (Inch & Metric)	5301-18	see	Copper tubes, coils & solder fittings (Inch & Metric)	801073	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-15-10	see	Copper tubes, coils & solder fittings (Inch & Metric)	5301-22	see	Copper tubes, coils & solder fittings (Inch & Metric)	801074	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-15-12 5243-15-14	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5301-28 5301-35	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801075 801077	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-159-108 5243-159-133	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5301-42 5301-54	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801079 801082	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-16-10 5243-16-12	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5301-64 5301-67	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801083 801084	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-16-14	see	Copper tubes, coils & solder fittings (Inch & Metric)	5301-76	see	Copper tubes, coils & solder fittings (Inch & Metric)	801085	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-16-15 5243-18-10	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	5301-89 536-C02	see	Copper tubes, coils & solder fittings (Inch & Metric) Evacuating and charging equipment	801086 801092	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-18-12	see	Copper tubes, coils & solder fittings (Inch & Metric)	536-C02	see	Service manifolds, gauges and charging hoses	801093	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-18-14	see	Copper tubes, coils & solder fittings (Inch & Metric)	536-C16	see	Evacuating and charging equipment	801094	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-18-15 5243-18-16	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	536-C16 536-C35	see see	Service manifolds, gauges and charging hoses Evacuating and charging equipment	801095 801105	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-22-10	see	Copper tubes, coils & solder fittings (Inch & Metric)	536-C35	see	Service manifolds, gauges and charging hoses	801106	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-22-12	see	Copper tubes, coils & solder fittings (Inch & Metric)	540	see	Inline components and accessories	801107	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-22-14 5243-22-15	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	623-BC/247 623-BC/410	see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	801109 801110	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-22-16	see	Copper tubes, coils & solder fittings (Inch & Metric)	623-BC/447	see	Service manifolds, gauges and charging hoses	801113	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-22-18	see	Copper tubes, coils & solder fittings (Inch & Metric)	623-BPC	see	Service manifolds, gauges and charging hoses	801114	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-28-12	see	Copper tubes, coils & solder fittings (Inch & Metric)	623-WG	see	Service manifolds, gauges and charging hoses	801115	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-28-14 5243-28-15	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	625-BC/247 625-BC/410	see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	801116 801123	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-28-16 5243-28-18	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	625-BC/447 625-BPC	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	801124 801125	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-28-22 5243-35-15	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	625-WG 627-VRP	see see	Service manifolds, gauges and charging hoses Evacuating and charging equipment	801126 801129	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
5243-35-18	see	Copper tubes, coils & solder fittings (Inch & Metric)	627-VRP	see	Service manifolds, gauges and charging hoses	801130	see	Copper tubes, coils & solder fittings (Inch & Metric)
5243-35-22 5243-35-28	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	66914 66914	see	Tube working tools Tube working tools	801131 801132	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
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Part. nr.	Pdf	file	Part. nr.	Pdf	file		Part. nr.	Pdf	file
801133	see	Copper tubes, coils & solder fittings (Inch & Metric)	801378	see	Copper tubes, coils & solder fittings (Inch & Metric)	1	802060	see	Copper tubes, coils & solder fittings (Inch & Metric)
801138	see	Copper tubes, coils & solder fittings (Inch & Metric)	801379	see	Copper tubes, coils & solder fittings (Inch & Metric)		802063	see	Copper tubes, coils & solder fittings (Inch & Metric)
801139	see	Copper tubes, coils & solder fittings (Inch & Metric)	801381	see	Copper tubes, coils & solder fittings (Inch & Metric)		802064	see	Copper tubes, coils & solder fittings (Inch & Metric)
801145 801146	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801382 801383	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802065 802067	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801147	see	Copper tubes, coils & solder fittings (Inch & Metric)	801386	see	Copper tubes, coils & solder fittings (Inch & Metric)		802072	see	Copper tubes, coils & solder fittings (Inch & Metric)
801150	see	Copper tubes, coils & solder fittings (Inch & Metric)	801387	see	Copper tubes, coils & solder fittings (Inch & Metric)		802073	see	Copper tubes, coils & solder fittings (Inch & Metric)
801161	see	Copper tubes, coils & solder fittings (Inch & Metric)	801388	see	Copper tubes, coils & solder fittings (Inch & Metric)		802074	see	Copper tubes, coils & solder fittings (Inch & Metric)
801162 801163	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801389 801414	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802075 802077	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801164	see	Copper tubes, coils & solder fittings (Inch & Metric)	801425	see	Copper tubes, coils & solder fittings (Inch & Metric)		802078	see	Copper tubes, coils & solder fittings (Inch & Metric)
801165	see	Copper tubes, coils & solder fittings (Inch & Metric)	801431	see	Copper tubes, coils & solder fittings (Inch & Metric)		802082	see	Copper tubes, coils & solder fittings (Inch & Metric)
801170 801171	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801432 801446	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802083 802084	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801172	see	Copper tubes, coils & solder fittings (Inch & Metric)	801447	see	Copper tubes, coils & solder fittings (Inch & Metric)		802085	see	Copper tubes, coils & solder fittings (Inch & Metric)
801173	see	Copper tubes, coils & solder fittings (Inch & Metric)	801463	see	Copper tubes, coils & solder fittings (Inch & Metric)		802086	see	Copper tubes, coils & solder fittings (Inch & Metric)
801178	see	Copper tubes, coils & solder fittings (Inch & Metric)	801464	see	Copper tubes, coils & solder fittings (Inch & Metric)		802087	see	Copper tubes, coils & solder fittings (Inch & Metric)
801179 801180	see see	Copper tubes, coils & solder fittings (Inch & Metric)	801471 801479	see see	Copper tubes, coils & solder fittings (Inch & Metric)		802088 802089	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801181	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801487	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802090	see	Copper tubes, coils & solder fittings (Inch & Metric)
801187	see	Copper tubes, coils & solder fittings (Inch & Metric)	801496	see	Copper tubes, coils & solder fittings (Inch & Metric)		802092	see	Copper tubes, coils & solder fittings (Inch & Metric)
801188	see	Copper tubes, coils & solder fittings (Inch & Metric)	801514	see	Copper tubes, coils & solder fittings (Inch & Metric)		802093	see	Copper tubes, coils & solder fittings (Inch & Metric)
801189 801196	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801524 801525	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802095 802097	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801197	see	Copper tubes, coils & solder fittings (Inch & Metric)	801526	see	Copper tubes, coils & solder fittings (Inch & Metric)		802105	see	Copper tubes, coils & solder fittings (Inch & Metric)
801198	see	Copper tubes, coils & solder fittings (Inch & Metric)	801531	see	Copper tubes, coils & solder fittings (Inch & Metric)		802106	see	Copper tubes, coils & solder fittings (Inch & Metric)
801199	see	Copper tubes, coils & solder fittings (Inch & Metric)	801532	see	Copper tubes, coils & solder fittings (Inch & Metric)		802107	see	Copper tubes, coils & solder fittings (Inch & Metric)
801204 801205	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801546 801547	see see	Copper tubes, coils & solder fittings (Inch & Metric)		802113 802114	see	Copper tubes, coils & solder fittings (Inch & Metric)
801206	see	Copper tubes, coils & solder fittings (find & Metric)	801563	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802115	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801207 801214	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801564 801571	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802116 802123	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801215	see	Copper tubes, coils & solder fittings (Inch & Metric)	801579	see	Copper tubes, coils & solder fittings (Inch & Metric)		802124	see	Copper tubes, coils & solder fittings (Inch & Metric)
801216 801223	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801587 801596	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802125 802126	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801224 801225	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801622 801634	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802130 802131	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801226	see	Copper tubes, coils & solder fittings (Inch & Metric)	801647	see	Copper tubes, coils & solder fittings (Inch & Metric)		802132	see	Copper tubes, coils & solder fittings (frich & Metric)
801230	see	Copper tubes, coils & solder fittings (Inch & Metric)	801652	see	Copper tubes, coils & solder fittings (Inch & Metric)		802137	see	Copper tubes, coils & solder fittings (Inch & Metric)
801231	see	Copper tubes, coils & solder fittings (Inch & Metric)	801654	see	Copper tubes, coils & solder fittings (Inch & Metric)		802138	see	Copper tubes, coils & solder fittings (Inch & Metric)
801232 801233	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801706 801712	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802146 802147	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801238	see	Copper tubes, coils & solder fittings (Inch & Metric)	801714	see	Copper tubes, coils & solder fittings (Inch & Metric)		802148	see	Copper tubes, coils & solder fittings (Inch & Metric)
801239 801245	see	Copper tubes, coils & solder fittings (Inch & Metric)	801715 801717	see	Copper tubes, coils & solder fittings (Inch & Metric)		802163	see	Copper tubes, coils & solder fittings (Inch & Metric)
801245	see	Copper tubes, coils & solder fittings (Inch & Metric)	801717	see	Copper tubes, coils & solder fittings (Inch & Metric)		802164	see	Copper tubes, coils & solder fittings (Inch & Metric)
801246 801247	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801720 801721	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802179 802187	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801261	see	Copper tubes, coils & solder fittings (Inch & Metric)	801722	see	Copper tubes, coils & solder fittings (Inch & Metric)		802206	see	Copper tubes, coils & solder fittings (Inch & Metric)
801263 801264	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801725 801726	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802207 802214	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801265 801270	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801727 801737	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802215 802216	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801271	see	Copper tubes, coils & solder fittings (Inch & Metric)	801738	see	Copper tubes, coils & solder fittings (Inch & Metric)		802224	see	Copper tubes, coils & solder fittings (Inch & Metric)
801272 801278	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801739 801743	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802225 802226	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
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801279 801280	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801745 801750	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802230 802231	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801287	see	Copper tubes, coils & solder fittings (Inch & Metric)	801751	see	Copper tubes, coils & solder fittings (Inch & Metric)		802232	see	Copper tubes, coils & solder fittings (Inch & Metric)
801288 801296	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801758 801759	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802238 802239	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801297 801302	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801767 801900	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802246 802247	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801306	see	Copper tubes, coils & solder fittings (Inch & Metric)	801901	see	Copper tubes, coils & solder fittings (Inch & Metric)		802264	see	Copper tubes, coils & solder fittings (Inch & Metric)
801312 801314	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801902 801903	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802271 802280	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801315 801317	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801904 801905	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802305 802312	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801320	see	Copper tubes, coils & solder fittings (Inch & Metric)	801906	see	Copper tubes, coils & solder fittings (Inch & Metric)		802321	see	Copper tubes, coils & solder fittings (Inch & Metric)
801321 801322	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801907 801908	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802326 802330	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801325	see	Copper tubes, coils & solder fittings (Inch & Metric)	801909		Copper tubes, coils & solder fittings (Inch & Metric)		802334	see	Copper tubes, coils & solder fittings (Inch & Metric)
801325 801326	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801909	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802334 802344	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801327	see	Copper tubes, coils & solder fittings (Inch & Metric)	801911	see	Copper tubes, coils & solder fittings (Inch & Metric)		802350	see	Copper tubes, coils & solder fittings (Inch & Metric)
801337 801338	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	801913 802003	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802355 802359	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801339	see	Copper tubes, coils & solder fittings (Inch & Metric)	802009	see	Copper tubes, coils & solder fittings (Inch & Metric)		802363	see	Copper tubes, coils & solder fittings (Inch & Metric)
801340	see	Copper tubes, coils & solder fittings (first & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	802011	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802368	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801343	see	Copper tubes, coils & solder fittings (Inch & Metric)	802017	see	Copper tubes, coils & solder fittings (Inch & Metric)		802384	see	Copper tubes, coils & solder fittings (Inch & Metric)
801345 801347	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	802019 802023	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802385 802386	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801350 801351	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	802025 802028	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802387 802388	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801353	see	Copper tubes, coils & solder fittings (Inch & Metric)	802029	see	Copper tubes, coils & solder fittings (Inch & Metric)		802389	see	Copper tubes, coils & solder fittings (Inch & Metric)
801355 801358	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	802030 802035	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802390 802393	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801359 801360	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	802036 802037	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802395 802612	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801362	see	Copper tubes, coils & solder fittings (Inch & Metric)	802040	see	Copper tubes, coils & solder fittings (Inch & Metric)		802621	see	Copper tubes, coils & solder fittings (Inch & Metric)
801364 801367	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	802049 802050	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802626 802634	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801368 801369	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	802051 802052	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802644 802650	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
801370	see	Copper tubes, coils & solder fittings (Inch & Metric)	802055	see	Copper tubes, coils & solder fittings (Inch & Metric)		802655	see	Copper tubes, coils & solder fittings (Inch & Metric)
801376 801377	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	802056 802058	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		802659 802684	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
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rait. III.	rui	iiie	J L	1 art. III.	rui	1116		. a. t. 111.	rui	ing .
802685 802686	see see	Copper tubes, coils & solder fittings (Inch & Metric)] [804037 804041	see see	Copper tubes, coils & solder fittings (Inch & Metric)		807016 807017	see see	Copper tubes, coils & solder fittings (Inch & Metric)
802687	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804041 804042	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		807017 807018	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
802688	see	Copper tubes, coils & solder fittings (Inch & Metric)		804043	see	Copper tubes, coils & solder fittings (Inch & Metric)		808001	see	Copper tubes, coils & solder fittings (Inch & Metric)
802689	see	Copper tubes, coils & solder fittings (Inch & Metric)		804044	see	Copper tubes, coils & solder fittings (Inch & Metric)		808002	see	Copper tubes, coils & solder fittings (Inch & Metric)
802690	see	Copper tubes, coils & solder fittings (Inch & Metric)		804045	see	Copper tubes, coils & solder fittings (Inch & Metric)		808003	see	Copper tubes, coils & solder fittings (Inch & Metric)
802701 802710	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804046 804047	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		808004 808005	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
802711	see	Copper tubes, coils & solder fittings (Inch & Metric)		804048	see	Copper tubes, coils & solder fittings (filter & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		8085105	see	Tube working tools
802715	see	Copper tubes, coils & solder fittings (Inch & Metric)		804049	see	Copper tubes, coils & solder fittings (Inch & Metric)		8085205	see	Tube working tools
802716	see	Copper tubes, coils & solder fittings (Inch & Metric)		804050	see	Copper tubes, coils & solder fittings (Inch & Metric)		810100	see	Copper tubes, coils & solder fittings (Inch & Metric)
802717	see	Copper tubes, coils & solder fittings (Inch & Metric)		804051	see	Copper tubes, coils & solder fittings (Inch & Metric)		810101	see	Copper tubes, coils & solder fittings (Inch & Metric)
802719 802722	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804052 804055	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		810107 810108	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
802723	see	Copper tubes, coils & solder fittings (Inch & Metric)		804056	see	Copper tubes, coils & solder fittings (Inch & Metric)		810109	see	Copper tubes, coils & solder fittings (Inch & Metric)
802725	see	Copper tubes, coils & solder fittings (Inch & Metric)		804057	see	Copper tubes, coils & solder fittings (Inch & Metric)		810110	see	Copper tubes, coils & solder fittings (Inch & Metric)
802728	see	Copper tubes, coils & solder fittings (Inch & Metric)		804058	see	Copper tubes, coils & solder fittings (Inch & Metric)		810111	see	Copper tubes, coils & solder fittings (Inch & Metric)
802734 802735	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804059 804061	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		810130 810141	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
802736	see	Copper tubes, coils & solder fittings (Inch & Metric)		804062	see	Copper tubes, coils & solder fittings (Inch & Metric)		810142	see	Copper tubes, coils & solder fittings (Inch & Metric)
802737	see	Copper tubes, coils & solder fittings (Inch & Metric)		804063	see	Copper tubes, coils & solder fittings (Inch & Metric)		810143	see	Copper tubes, coils & solder fittings (Inch & Metric)
802747	see	Copper tubes, coils & solder fittings (Inch & Metric)		804065	see	Copper tubes, coils & solder fittings (Inch & Metric)		810144	see	Copper tubes, coils & solder fittings (Inch & Metric)
802749 802751	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804067 804068	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		810145 810146	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
802756	see	Copper tubes, coils & solder fittings (Inch & Metric)		804069	see	Copper tubes, coils & solder fittings (Inch & Metric)		810147	see	Copper tubes, coils & solder fittings (Inch & Metric)
802809	see	Copper tubes, coils & solder fittings (Inch & Metric)		804070	see	Copper tubes, coils & solder fittings (Inch & Metric)		810148	see	Copper tubes, coils & solder fittings (Inch & Metric)
802817	see	Copper tubes, coils & solder fittings (Inch & Metric)		804071	see	Copper tubes, coils & solder fittings (Inch & Metric)		810149	see	Copper tubes, coils & solder fittings (Inch & Metric)
802822 802828	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804072 804073	see see	Copper tubes, coils & solder fittings (Inch & Metric)		810150 810151	see see	Copper tubes, coils & solder fittings (Inch & Metric)
802828 802834	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804074	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		810151	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
802847	205			804075	200			810153	000	Copper tubes, coils & solder fittings (Inch & Metric)
802847 803005	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804075 804076	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		810153 810154	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
803012	see	Copper tubes, coils & solder fittings (Inch & Metric)		804077	see	Copper tubes, coils & solder fittings (Inch & Metric)		810155	see	Copper tubes, coils & solder fittings (Inch & Metric)
803021 803026	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804078 804079	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		810156 810157	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
803030 803034	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804080 804081	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		8201505 823-B	see see	Tube working tools Service manifolds, gauges and charging hoses
803044	see	Copper tubes, coils & solder fittings (Inch & Metric)		804082	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-BC	see	Service manifolds, gauges and charging hoses
803050 803055	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804083 804084	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		823-BC/247 823-BC/27	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
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803059 803063	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804085 804086	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		823-BC/4 823-BC/447	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
803067	see	Copper tubes, coils & solder fittings (Inch & Metric)		804087	see	Copper tubes, coils & solder fittings (first & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		823-BC/447-1.0	see	Service manifolds, gauges and charging hoses
803070 803073	see see	Copper tubes, coils & solder fittings (Inch & Metric)		804088 804089	see see	Copper tubes, coils & solder fittings (Inch & Metric)		823-BC-1.0 823-BPC	see see	Service manifolds, gauges and charging hoses
003073	266	Copper tubes, coils & solder fittings (Inch & Metric)		004009	566	Copper tubes, coils & solder fittings (Inch & Metric)		023-DFC	266	Service manifolds, gauges and charging hoses
803312 803321	see see	Copper tubes, coils & solder fittings (Inch & Metric)		804090 804091	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-BPC/410 823-BPC/410/27	see	Service manifolds, gauges and charging hoses
803326	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804092	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		823-BPC/410/27 823-BPC/410-1.0	see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
803330	see	Copper tubes, coils & solder fittings (Inch & Metric)		804093	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-C-B	see	Service manifolds, gauges and charging hoses
803334	see	Copper tubes, coils & solder fittings (Inch & Metric)		804094	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-C-BC	see	Service manifolds, gauges and charging hoses
803344	see	Copper tubes, coils & solder fittings (Inch & Metric)		804095	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-C-BC/247	see	Service manifolds, gauges and charging hoses
803350 803355	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804096 804097	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		823-C-BC/27 823-C-BC/4	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
803359	see	Copper tubes, coils & solder fittings (Inch & Metric)		804098	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-C-BC/447	see	Service manifolds, gauges and charging hoses
803363	see	Copper tubes, coils & solder fittings (Inch & Metric)		804099	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-C-BPC	see	Service manifolds, gauges and charging hoses
803368	see	Copper tubes, coils & solder fittings (Inch & Metric)		804106	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-C-BPC/410	see	Service manifolds, gauges and charging hoses
803373 803621	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804131 804208	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		823-C-BPC/410/27 823-G-BC	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
803626	see	Copper tubes, coils & solder fittings (Inch & Metric)		804209	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-G-BC/247	see	Service manifolds, gauges and charging hoses
803634	see	Copper tubes, coils & solder fittings (Inch & Metric)		804228	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-G-BC/4	see	Service manifolds, gauges and charging hoses
803644	see	Copper tubes, coils & solder fittings (Inch & Metric)		804229	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-G-BC/447	see	Service manifolds, gauges and charging hoses
804000 804001	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		804230 804259	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		823-G-BPC 823-S-B	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
804002	see	Copper tubes, coils & solder fittings (Inch & Metric)		804283	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-S-B	see	Service manifolds, gauges and charging hoses
804003	see	Copper tubes, coils & solder fittings (Inch & Metric)		8057205	see	Tube working tools		823-S-BC	see	Service manifolds, gauges and charging hoses
804004	see	Copper tubes, coils & solder fittings (Inch & Metric)		806	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-S-BC/247	see	Service manifolds, gauges and charging hoses
804005 804006	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		806020 806025	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		823-S-BC/27 823-S-BC/4	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
804007	see	Copper tubes, coils & solder fittings (Inch & Metric)		806032	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-S-BC/447	see	Service manifolds, gauges and charging hoses
804008	see	Copper tubes, coils & solder fittings (Inch & Metric)		806036	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-S-BC/447-1.0	see	Service manifolds, gauges and charging hoses
804009	see	Copper tubes, coils & solder fittings (Inch & Metric)		806041	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-S-BC-1.0	see	Service manifolds, gauges and charging hoses
804010 804011	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		806045 806048	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		823-S-BPC 823-S-BPC/410	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
804012	see	Copper tubes, coils & solder fittings (Inch & Metric)		806051	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-S-BPC/410/27	see	Service manifolds, gauges and charging hoses
804013	see	Copper tubes, coils & solder fittings (Inch & Metric)		806053	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-S-BPC/410-1.0	see	Service manifolds, gauges and charging hoses
804014	see	Copper tubes, coils & solder fittings (Inch & Metric)		806056	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-WM-B	see	Service manifolds, gauges and charging hoses
804015 804016	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		806058 806060	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		823-WM-BC 823-WM-BC/247	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
804017	see	Copper tubes, coils & solder fittings (Inch & Metric)		806069	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-WM-BC/27	see	Service manifolds, gauges and charging hoses
804018	see	Copper tubes, coils & solder fittings (Inch & Metric)		806074	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-WM-BC/4	see	Service manifolds, gauges and charging hoses
804019	see	Copper tubes, coils & solder fittings (Inch & Metric)		806077	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-WM-BC/447	see	Service manifolds, gauges and charging hoses
804020 804021	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		806084 806092	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		823-WM-BPC 823-WM-BPC/410	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
804022	see	Copper tubes, coils & solder fittings (Inch & Metric)		806095	see	Copper tubes, coils & solder fittings (Inch & Metric)		823-WM-BPC/410/27	see	Service manifolds, gauges and charging hoses
804023	see	Copper tubes, coils & solder fittings (Inch & Metric)		807002	see	Copper tubes, coils & solder fittings (Inch & Metric)		825-B	see	Service manifolds, gauges and charging hoses
804025	see	Copper tubes, coils & solder fittings (Inch & Metric)		807004	see	Copper tubes, coils & solder fittings (Inch & Metric)		825-BC	see	Service manifolds, gauges and charging hoses
804026 804027	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		807006 807007	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		825-BC/247 825-BC/27	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
804029	see	Copper tubes, coils & solder fittings (Inch & Metric)		807008	see	Copper tubes, coils & solder fittings (Inch & Metric)		825-BC/4	see	Service manifolds, gauges and charging hoses
804031	see	Copper tubes, coils & solder fittings (Inch & Metric)		807009	see	Copper tubes, coils & solder fittings (Inch & Metric)		825-BC/447	see	Service manifolds, gauges and charging hoses
804032	see	Copper tubes, coils & solder fittings (Inch & Metric)		807011	see	Copper tubes, coils & solder fittings (Inch & Metric)		825-BC/447-1.0	see	Service manifolds, gauges and charging hoses
804033 804034	see	Copper tubes, coils & solder fittings (Inch & Metric)		807012 807013	see see	Copper tubes, coils & solder fittings (Inch & Metric)		825-BC-1.0 825-BPC	see see	Service manifolds, gauges and charging hoses
804034 804035	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		807014	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		825-BPC/410	see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
804036	see	Copper tubes, coils & solder fittings (Inch & Metric)		807015	see	Copper tubes, coils & solder fittings (Inch & Metric)		825-BPC/410/27	see	Service manifolds, gauges and charging hoses
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Part. nr.	Pdf	file	Part. nr.	Pdf	file		Part. nr.	Pdf	file
825-BPC/410-1.0 825-C-B	see	Service manifolds, gauges and charging hoses	840158 840159	see see	Copper tubes, coils & solder fittings (Inch & Metric)]	86109 86111	see see	Inline components and accessories
825-C-BC	see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	840161	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		8694405	see	Inline components and accessories Tube working tools
825-C-BC/247 825-C-BC/27	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	840162 840163	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		8694405 8921626-E	see see	Tube working tools Service manifolds, gauges and charging hoses
825-C-BC/4	see	Service manifolds, gauges and charging hoses	840164	see	Copper tubes, coils & solder fittings (Inch & Metric)		8921626-E	see	Service manifolds, gauges and charging hoses
825-C-BC/447	see	Service manifolds, gauges and charging hoses	840165	see	Copper tubes, coils & solder fittings (Inch & Metric)		93-S-03	see	Tube working tools
825-C-BPC 825-C-BPC/410	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	840167 840174	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		93-S-04 93-S-05	see see	Tube working tools Tube working tools
825-C-BPC/410/27	see	Service manifolds, gauges and charging hoses	840178	see	Copper tubes, coils & solder fittings (Inch & Metric)		93-S-06	see	Tube working tools
825-G-BC	see	Service manifolds, gauges and charging hoses	840179	see	Copper tubes, coils & solder fittings (Inch & Metric)		93-S-08	see	Tube working tools
825-G-BC/247 825-G-BC/4	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	840181 840190	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		93-S-10 93-S-12	see see	Tube working tools Tube working tools
825-G-BC/447 825-G-BPC	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	840191 840192	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		93-S-14 94-S	see see	Tube working tools Tube working tools
825-S-B	see	Service manifolds, gauges and charging hoses	840193	see	Copper tubes, coils & solder fittings (Inch & Metric)		95-S	see	Tube working tools
825-S-BC	see	Service manifolds, gauges and charging hoses	840194	see	Copper tubes, coils & solder fittings (Inch & Metric)		A01203	see	Copper tubes, coils & solder fittings (Inch & Metric)
825-S-BC/247 825-S-BC/27	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	840195 840196	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		A01211 A01278	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
825-S-BC/4	see	Service manifolds, gauges and charging hoses	840197	see	Copper tubes, coils & solder fittings (Inch & Metric)		A01366	see	Copper tubes, coils & solder fittings (Inch & Metric)
825-S-BC/447 825-S-BC/447-1.0	see see	Service manifolds, gauges and charging hoses	840198 840200	see	Copper tubes, coils & solder fittings (Inch & Metric)		A01392 A01402	see	Copper tubes, coils & solder fittings (Inch & Metric)
825-S-BC-1.0	see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	840204	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		A01409	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
825-S-BPC 825-S-BPC/410	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	840205 840206	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		A01422 A01431	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
825-S-BPC/410/27	200			200				200	
825-S-BPC/410-1.0	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	840208 840212	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		A01467 A01504	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
825-WM-B 825-WM-BC	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	840213 840214	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		A01529 A01556	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
825-WM-BC/247	see	Service manifolds, gauges and charging hoses	840215	see	Copper tubes, coils & solder fittings (Inch & Metric)		A01590	see	Copper tubes, coils & solder fittings (Inch & Metric)
825-WM-BC/27	see	Service manifolds, gauges and charging hoses	840216	see	Copper tubes, coils & solder fittings (Inch & Metric)		A01628	see	Copper tubes, coils & solder fittings (Inch & Metric)
825-WM-BC/4 825-WM-BC/447	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	840220 840221	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		A02273 A02529	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
825-WM-BPC 825-WM-BPC/410	see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	840222 840230	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		A02574 A02614	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
825-WM-BPC/410/27		Service manifolds, gauges and charging hoses	840231		Copper tubes, coils & solder fittings (Inch & Metric)		A02650	see	Copper tubes, coils & solder fittings (Inch & Metric)
827-VRP	see see	Service manifolds, gauges and charging hoses	840232	see see	Copper tubes, coils & solder fittings (Inch & Metric)		A02675	see	Copper tubes, coils & solder fittings (Inch & Metric)
840100 840101	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840233 840234	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		A02708 A03167	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
840102	see	Copper tubes, coils & solder fittings (Inch & Metric)	840235	see	Copper tubes, coils & solder fittings (Inch & Metric)		A03168	see	Copper tubes, coils & solder fittings (Inch & Metric)
840103	see	Copper tubes, coils & solder fittings (Inch & Metric)	840236	see	Copper tubes, coils & solder fittings (Inch & Metric)		A03171	see	Copper tubes, coils & solder fittings (Inch & Metric)
840104 840105	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840237 840238	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		A07812 A07813	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
840106 840107	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840239 840240	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		A07814 A07815	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
840108	see	Copper tubes, coils & solder fittings (Inch & Metric)	840243	see	Copper tubes, coils & solder fittings (Inch & Metric)		A07816	see	Copper tubes, coils & solder fittings (Inch & Metric)
840109	see	Copper tubes, coils & solder fittings (Inch & Metric)	840244	see	Copper tubes, coils & solder fittings (Inch & Metric)		A07817	see	Copper tubes, coils & solder fittings (Inch & Metric)
840110 840111	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840245 840247	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		A07819 A-10971	see see	Copper tubes, coils & solder fittings (Inch & Metric) Tube working tools
840112	see	Copper tubes, coils & solder fittings (Inch & Metric)	840248	see	Copper tubes, coils & solder fittings (Inch & Metric)		A11205	see	Copper tubes, coils & solder fittings (Inch & Metric)
840113 840114	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840249 840250	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		A11206 A11207	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
840115	see	Copper tubes, coils & solder fittings (Inch & Metric)	840251	see	Copper tubes, coils & solder fittings (Inch & Metric)		A11216	see	Copper tubes, coils & solder fittings (Inch & Metric)
840116 840117	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840252 840253	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		A11217 A-3	see see	Copper tubes, coils & solder fittings (Inch & Metric) Automatic access valves & fittings
840118	see	Copper tubes, coils & solder fittings (Inch & Metric)	840254	see	Copper tubes, coils & solder fittings (Inch & Metric)		AA-HDS-36-B	see	Service manifolds, gauges and charging hoses
840119 840120	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840255 840256	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		AA-HDS-36-B/V AA-HDS-36-R	see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
840121	see	Copper tubes, coils & solder fittings (Inch & Metric)	840257	see	Copper tubes, coils & solder fittings (Inch & Metric)		AA-HDS-36-R/V	see	Service manifolds, gauges and charging hoses
840122	see	Copper tubes, coils & solder fittings (Inch & Metric)	840258	see	Copper tubes, coils & solder fittings (Inch & Metric)		AA-HDS-36-Y	see	Service manifolds, gauges and charging hoses
840123 840124	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840259 840302	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		AA-HDS-36-Y/V AA-HDS-60-B	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
840125 840126	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840306 840308	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		AA-HDS-60-B/V AA-HDS-60-R	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
840127	see	Copper tubes, coils & solder fittings (Inch & Metric)	840313	see	Copper tubes, coils & solder fittings (Inch & Metric)		AA-HDS-60-R/V	see	Service manifolds, gauges and charging hoses
840128	see	Copper tubes, coils & solder fittings (Inch & Metric)	840324	see	Copper tubes, coils & solder fittings (Inch & Metric)		AA-HDS-60-Y	see	Service manifolds, gauges and charging hoses
840129 840130	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840325 840330	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		AA-HDS-60-Y/V AA-HDS-72-B	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
840131 840132	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840332 840334	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		AA-HDS-72-R AA-HDS-72-Y	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
840133 840134	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840350 840358	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		AC-BP AC-HP	see see	Automatic access valves & fittings Automatic access valves & fittings
840135 840136	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840363 840364	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		ACID-118 ACK-001	see see	Refrigeration accessories Fluid control components
840137	see	Copper tubes, coils & solder fittings (Inch & Metric)	840366	see	Copper tubes, coils & solder fittings (Inch & Metric)		ACK-003	see	Fluid control components
840138	see	Copper tubes, coils & solder fittings (Inch & Metric)	840367	see	Copper tubes, coils & solder fittings (Inch & Metric)		ACK-004	see	Fluid control components
840139 840140	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840368 840500	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		ACK-004 ACK-004	see see	Fluid control components Fluid control components
840141 840142	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	840503 840504	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		ACK-004 ACK-004	see see	Fluid control components Fluid control components
840143	see	Copper tubes, coils & solder fittings (Inch & Metric)	840505	see	Copper tubes, coils & solder fittings (Inch & Metric)		ACK-004	see	Fluid control components
840144	see	Copper tubes, coils & solder fittings (Inch & Metric)	84617-E/N	see	Service manifolds, gauges and charging hoses		ACK-004	see	Fluid control components
840145 840146	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	860110 860111	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		ACK-005 ACK-005	see see	Fluid control components Fluid control components
840147	see	Copper tubes, coils & solder fittings (Inch & Metric)	860121	see	Copper tubes, coils & solder fittings (Inch & Metric)		ACK-007	see	Fluid control components
840148 840149	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	860131 860140	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		ACK-007 ACK-007	see see	Fluid control components Fluid control components
840150	see	Copper tubes, coils & solder fittings (Inch & Metric)	860999	see	Copper tubes, coils & solder fittings (Inch & Metric)		ACK-008	see	Fluid control components
840151 840152	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	861000 861001	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		ACK-008 ACT-6	see see	Fluid control components Tube working tools
840153	see	Copper tubes, coils & solder fittings (Inch & Metric)	861002	see	Copper tubes, coils & solder fittings (Inch & Metric)		ADP-0604	see	Tube working tools
840154 840155	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	861003 861008	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		ADP-0608 AG-100	see see	Tube working tools Refrigeration accessories
840156	see	Copper tubes, coils & solder fittings (Inch & Metric)	861009	see	Copper tubes, coils & solder fittings (Inch & Metric)		AG-2	see	Refrigeration accessories
840157	see	Copper tubes, coils & solder fittings (Inch & Metric)	86107	see	Inline components and accessories		AM-05	see	Fluid control components



Part. nr.	Pdf file		Part. nr. Pdf file				Part. nr.	P4	file
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AM-10 AM-25 AM-HDS-36-B AM-HDS-36-R AM-HDS-36-Y	see see see see	Fluid control components Fluid control components Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	BF-01 BF-02 BF-03 BF-04 BF-06	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"		BTV-2 BTV-3 BVA-04B BVA-04B BVA-04R	see see see see	Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings Fluid control components Automatic access valves & fittings
AM-HDS-60-B AM-HDS-60-R AM-HDS-60-Y AM-HDS-72-B AM-HDS-72-R	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	BF-08 BF-10 BF-12 BF-16 BF-20	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"		BVA-04R BVA-04Y BVA-04Y BVA-05-04B BVA-05-04B	see see see see	Fluid control components Automatic access valves & fittings Fluid control components Automatic access valves & fittings Fluid control components
AMS-065 AMS-070 AMS-090 AMS-100 AMS-120	see see see see	Tube working tools Tube working tools Tube working tools Tube working tools Tube working tools	BF-24 BF-28-154 BF-28-172 BF-28-200 BF-28-230	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories		BVA-05-04R BVA-05-04R BVA-05-04Y BVA-05-04Y BVA-06R	see see see see	Automatic access valves & fittings Fluid control components Automatic access valves & fittings Fluid control components Automatic access valves & fittings
AMS-181 AP-1 AP-2 ATC-30 ATF-30	see see see see	Tube working tools Automatic access valves & fittings Automatic access valves & fittings Refrigeration accessories Refrigeration accessories	BF-28-254 BF-28-300 BF-S-02 BF-S-03 BF-S-04	see see see see	Refrigeration accessories Refrigeration accessories Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"		BVA-06R BVS-02B BVS-02B BVS-02R BVS-02R	see see see see see	Fluid control components Automatic access valves & fittings Fluid control components Automatic access valves & fittings Fluid control components
ATK-4 ATW-06-0 ATW-2080 AV2-456 AV-34	see see see see	Refrigeration accessories Tube working tools Tube working tools Automatic access valves & fitting Automatic access valves & fitting	BF-S-06 BF-S-08 BF-S-10 BF-S-12 BF-S-16	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"		BVS-02Y BVS-02Y BVS-04-06B BVS-04-06B BVS-04-06R	see see see see	Automatic access valves & fittings Fluid control components Automatic access valves & fittings Fluid control components Automatic access valves & fittings
AV-46 AVC-6 AVCA-BP AVCA-HP AVC-GD	see see see see see	Automatic access valves & fitting	BF-S-20 BH-1 BH-100 BH-150	see see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Tube working tools Fluid control components Fluid control components Fluid control components Fluid control components		BVS-04-06R BVS-04-06Y BVS-04-06Y BVS-04B BVS-04B	see see see see see	Fluid control components Automatic access valves & fittings Fluid control components Automatic access valves & fittings Fluid control components
AVC-GD/HNBR AVC-HNBR AVCI-BP AVCI-HP AVC-JRA	see see see see	Automatic access valves & fitting	BH-200 BH-300 BH-33 BH-50 BH-500	see see see see see	Fluid control components		BVS-04R BVS-04R BVS-04Y BVS-04Y BVS-05-04B	see see see see see	Automatic access valves & fittings Fluid control components Automatic access valves & fittings Fluid control components Automatic access valves & fittings
AVC-NEO/TEFLON AVC-NEOPRENE AVU-04 AVU-24 AVU-44	see see see see	Automatic access valves & fitting	BH-750 BLOCK-ITE BLT-024 BLT-048 BLT-100	see see see see	Fluid control components Refrigeration accessories Fluid control components Fluid control components Fluid control components Fluid control components		BVS-05-04B BVS-05-04R BVS-05-04R BVS-05-04Y BVS-05-04Y	see see see see see	Fluid control components Automatic access valves & fittings Fluid control components Automatic access valves & fittings Fluid control components
AVU-45 B1-04 B1-06 B1-08 B1-10	see see see see	Automatic access valves & fitting Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	BLUE-R-95 BM-01 BM-02 BM-03 BM-04	see see see see	Evacuating and charging equipment Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"		BVS-06B BVS-06B BVS-06B-M14 BVS-06R	see see see see	Automatic access valves & fittings Fluid control components Automatic access valves & fittings Fluid control components Automatic access valves & fittings
B1-12 B2-03 B2-04 B2-05 B2-06	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	BM-06 BM-08 BM-10 BM-12 BM-16	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br		BVS-06R BVS-06Y BVS-06Y BVS-1/2-ACME/Y BVS-1/2-ACME/Y	see see see see see	Fluid control components Automatic access valves & fittings Fluid control components Automatic access valves & fittings Fluid control components
B2-08 B2-10 B2-12 B-602 B-604	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Tube working tools Tube working tools	BM-20 BM-24 BS-02 BS-03 BS-04	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"		BVS-1L BVS-1L BVS-1L-WS-005- 1/4 SAE bottle + 1/4" S BVS-1L-WS-005-		Electronic measurement and control instruments Automatic access valves & fittings Electronic measurement and control instruments
B-607 B-610 B-613 B-616 B-619	see see see see	Tube working tools	BS-06 BS-08 BS-10 BS-101 BS-102-04	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Tube working tools Service manifolds, gauges and charging hoses		1/4 SAE bottle + 1/4" S BVS-1L-WS-005- 5/16 SAE bottle + 1/4" : BVS-1L-WS-005- 5/16 SAE bottle + 1/4" :	SAE	Automatic access valves & fittings seeElectronic measurement and control instruments seeAutomatic access valves & fittings
B-622 B-625 B-628 B-631 B-633	see see see see	Tube working tools	BS-102-04 BS-102-05/8mm BS-102-05/8mm BS-102-06 BS-102-06	see see see see	Tube working tools Tube working tools Tube working tools Service manifolds, gauges and charging hoses Tube working tools		BVS-1L-WS-005- 7/16 SAE bottle + 1/4" : BVS-1L-WS-005- 7/16 SAE bottle + 1/4" : C1-04 C1-06		seeElectronic measurement and control instruments seeAutomatic access valves & fittings Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
B-702 B-704 B-707 B-710 B-713	see see see see	Tube working tools	BS-102-06mm BS-102-08 BS-102-08 BS-102-10 BS-102-10	see see see see	Tube working tools Service manifolds, gauges and charging hoses Tube working tools Service manifolds, gauges and charging hoses Tube working tools		CA-06/24-50 CA-06/30-50 CA-07/18-03 CA-07/20-03 CA-08/24-50	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
B-716 B-719 B-722 B-725 B-728	see see see see	Tube working tools	BS-102-10mm BS-102-12 BS-102-12 BS-102-12mm BS-102-19mm	see see see see	Tube working tools Service manifolds, gauges and charging hoses Tube working tools Tube working tools Tube working tools		CA-1 CA-10/23-036 CA-10/30-50 CA-12/24-50 CA-13/23-036	see see see see	Automatic access valves & fittings Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
B-731 B-733 B-804 B-807 B-810	see see see see	Tube working tools	BS-12 BS-163 BSG-104 BSG-106 BSG-108	see see see see see	Valves, fittings and tubes Tube working tools Fluid control components Fluid control components Fluid control components		CA-13/23-30 CA-15/30-50 CA-16/31-036 CA-20/30-50 CA-20/40-50	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)
B-813 B-816 B-822 B-828 B-833	see see see see	Tube working tools	BSG-110 BSG-112 BSG-116 BSG-M2615 BSG-M3615	see see see see see	Fluid control components Fluid control components Fluid control components Fluid control components Fluid control components		CA-25/40-50 CA-30/40-50 CA-30/50-50 CA-5PAK CAP-RT08	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Fluid control components
BB-9 BCV-05 BCV-07 BCV-09 BCV-11	see see see see	Refrigeration accessories Fluid control components Fluid control components Fluid control components Fluid control components	BSG-M522 BS-S-02 BS-S-03 BS-S-04 BS-S-06	see see see see	Fluid control components Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"		CAP-RT10 CAP-RT14 CARD CD-02 CD-03	see see see see	Fluid control components Fluid control components Tube working tools Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
BCV-4-4 BCV-4-6 BE-24 BE-36 BE-48	see see see see see	Fluid control components Fluid control components Tube working tools Tube working tools Tube working tools	BS-S-08 BS-S-10 BS-S-12 BS-S-16 BTV-1	see see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Automatic access valves & fittings		CD-04 CD-06 CD-08 CD-10 CD-12	see see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br

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Part. nr.	Pdf	file	Pa	art. nr.	Pdf	file	Part. nr.	Pdf	file
CDR-03-02 CDR-04-03 CDR-06-03 CDR-06-04 CDR-08-06	see see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br	CRI CRI CRI	ISTAL CLEAR ISTAL CLEAR PEN PENB PENB	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments	DS/O-12 DS/O-134/6 DT-1001C DT-1630 DT-50	see see see see	Evacuating and charging equipment Evacuating and charging equipment Electronic measurement and control instruments Electronic measurement and control instruments Refrigeration accessories
CDR-10-08 CDR-12-10 CDR-16-10 CDR-16-12 CFF-45-02	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br	CRI CR) CR)	PENR PENR X-02 X-03 X-04	see see see see	Electronic measurement and control instruments Electronic measurement and control instruments Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE' Forged brass & steel fittings "NPT" & "NPT 45" SAE'	DTH-1628 E-05 E-06 E-08 E-10	see see see see see	Electronic measurement and control instruments Tube working tools Tube working tools Tube working tools Tube working tools
CFF-45-03 CFF-45-04 CFF-45-06 CFF-45-08 CFF-45-10	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br	CR) CR) CR)	X-06 X-08 X-10 X-12 X-S-02	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	E1-03A E1-04A E1-04B E1-04C E1-05B	see see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
CFF-90-02 CFF-90-03 CFF-90-04 CFF-90-06 CFF-90-08	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	CR) CR) CR)	X-S-03 X-S-04 X-S-06 X-S-08 X-S-10	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE' Forged brass & steel fittings "NPT" & "NPT 45" SAE' Forged brass & steel fittings "NPT" & "NPT 45" SAE' Forged brass & steel fittings "NPT" & "NPT 45" SAE' Forged brass & steel fittings "NPT" & "NPT 45" SAE'	E1-06A E1-06B E1-06C E1-06D E1-08B	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
CFF-90-16 CFF-S-45-02	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	CR) CR) CR)	X-S-12 X-S-16 X-S-20 X-S-24 L-144-S	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE' Forged brass & steel fittings "NPT" & "NPT 45" SAE' Forged brass & steel fittings "NPT" & "NPT 45" SAE' Fluid control components	E1-08C E1-08D E1-08E E1-10C E1-10D	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
CFF-S-45-06 CFF-S-45-08 CFF-S-45-10	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br	CSL CSL	L-145-S L-146-S L-147-S L-149-S T-080	see see see see	Fluid control components Fluid control components Fluid control components Fluid control components Electronic measurement and control instruments	E1-10E E1-12D E1-12E E2-04 E2-06	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
CFF-S-45-24 CFF-S-90-02	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	CT-	-ACP P-1	see see see see	Electronic measurement and control instruments Service manifolds, gauges and charging hoses Refrigeration accessories Tube working tools Automatic access valves & fittings	E2-08 E2-10 E2-12 E303-FT-036 E303-FT-036	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
CFF-S-90-06 CFF-S-90-08 CFF-S-90-10	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	CW		see see see see	Automatic access valves & fittings Automatic access valves & fittings Tube working tools Tube working tools Tube working tools	E303-FT-036 E303-FT-048 E303-FT-060 E303-FT-072 E303-FT-120	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Refrigeration accessories Refrigeration accessories	D03 D04 D05	2050 3050 4050 5050 6050	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	E3-04A E3-04B E3-05B E3-06A E3-06B	see see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
CH-135 CH-197	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories Service manifolds, gauges and charging hoses	D-1 D10 D12	8050 ((WS-33) 0050 2050 4050	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Refrigeration accessories Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	E3-06C E3-06D E3-08C E3-08D E3120-FTB	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Service manifolds, gauges and charging hoses
CIT-080L CIT-080S CIT-120L CIT-120S CLASS »1.0« MANIFOLD	see see see see OS	Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments seeService manifolds, gauges and charging hoses	D22		see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Refrigeration accessories Refrigeration accessories	E3120-FTR E3120-FTY E314-FTY E3-25D E336-FTB	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Forged brass & steel fittings "NPT & "NPT 45" SAE" Service manifolds, gauges and charging hoses
CLIMEX CMF-90-02 CMF-90-03 CMF-90-04 CMF-90-06	see see see see	Inline components and accessories Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	DB- DB- DB- DC- DE1	-157 -162 -5150	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Tube working tools Refrigeration accessories	E336-FTR E336-FTY E348-FTB E348-FTR E348-FTY	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
CMF-90-08 CMF-90-10 CMT-080 CMT-120 CO-04I	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Electronic measurement and control instruments Electronic measurement and control instruments Copper tubes, coils & solder fittings (Inch & Metric)	DHO DHO DLO	T-1415C C-06x09 mm C-06x09/1M C-040 C-040-E	see see see see	Electronic measurement and control instruments Refrigeration accessories Refrigeration accessories Electronic measurement and control instruments Electronic measurement and control instruments	E360-FTB E360-FTR E360-FTY E372-FTB E372-FTR	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
CO-04I CO-05I CO-06I CO-06I CO-08I	see see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	DLC DLC DLC	C-052 C-060 C-080 C-080-E C-120	see see see see	Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments	E372-FTY E4-44 E4-66 E4-88 E5120-FTY	see see see see	Service manifolds, gauges and charging hoses Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Service manifolds, gauges and charging hoses
CO-12I CO-14I	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Electronic measurement and control instruments	DLC DLC DLC	C-120-E C-160 C-160-E C-200 C-240	see see see see	Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments	E536-FTY E548-FTY E560-FTY E572-FTY EA-208A/V2	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Electronic measurement and control instruments
COI-2OZ COV-024 COV-048 COV-100 CR4-220	see see see see	Evacuating and charging equipment Fluid control components Fluid control components Fluid control components Electronic measurement and control instruments	DLC DLC DLC	C-240-E C-320 C-360 C-400 I-120C	see see see see	Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments	EB-06 EB-08 EB-10 EC-56 EC-810	see see see see	Tube working tools
CR4-220/KPP CR4-220/KTH CR4-220/KTH CR4-220/KTP CR4-220/KTT	see see see see	Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments	DM- DM- DM-	l-1676 l-1677 l-1678 l-1679 lF-S-02	see see see see	Fluid control components Fluid control components Fluid control components Fluid control components Forged brass & steel fittings "NPT" & "NPT 45" SAE"	EE-30 EE-48 EH-1 EPOXY-GUM ER2-0064	see see see see	Tube working tools Tube working tools Tube working tools Refrigeration accessories Forged brass & steel fittings "NPT" & "NPT 45" SAE"
CR87-10 CR87-14 CR87-16 CR87-17 CR87-18	see see see see	Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments	DMI DMI	IF-S-03 IF-S-04 IF-S-06 IF-S-08 IF-S-10	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE' Forged brass & steel fittings "NPT" & "NPT 45" SAE' Forged br	ER2-0084 ER2-0086 ER2-0108 ES4-0044 ES4-0066	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
CR87-22 CR87B-220C CR87-S22 CR87-S30 CR87-SL3	see see see see	Electronic measurement and control instruments Electronic measurement and control instruments	DMI DMI	IF-S-12 IF-S-16 IF-S-20 IF-S-24 S-300C	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Electronic measurement and control instruments	ES4-0088 ES4-1010 ES4-1212 FB-11 FB-2	see see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Tube working tools Tube working tools



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FB-3 FB-4	see see	Tube working tools Tube working tools	FSP2-3419 FSP3-3535	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	HC-2341-1 HC-2341-150	see see	Electronic measurement and control instruments Electronic measurement and control instruments
FB-5	see	Tube working tools	FST-275	see	Service manifolds, gauges and charging hoses	HC-234-150	see	Electronic measurement and control instruments
FB-6 FB-7	see see	Tube working tools Tube working tools	FST-275 FST-275-C	see see	Tube working tools Tube working tools	HC-2341-50 HC-234-50	see see	Electronic measurement and control instruments Electronic measurement and control instruments
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FB-8 FB-9	see see	Tube working tools Tube working tools	FST-275-M FST-450	see see	Tube working tools Tube working tools	HCT-212 HCT-B	see see	Tube working tools Tube working tools
FC-351 FCB-353	see	Tube working tools Tube working tools	FST-450M FSTR-1M6	see	Tube working tools Copper tubes, coils & solder fittings (Inch & Metric)	HCTK-239 HCT-P	see see	Electronic measurement and control instruments Tube working tools
FCG-607B	see	Electronic measurement and control instruments	FSTR-1M8	see	Copper tubes, coils & solder fittings (Inch & Metric)	HCT-S	see	Tube working tools
FCG-607R	see	Electronic measurement and control instruments	FT-195	see	Tube working tools	HDA-120-B	see	Service manifolds, gauges and charging hoses
FCHS-6	see	Tube working tools	FT-220	see	Tube working tools	HDA-120-R	see	Service manifolds, gauges and charging hoses
FCS-6 FCT-1	see see	Tube working tools Service manifolds, gauges and charging hoses	FT-220-B FT-500	see see	Tube working tools Tube working tools	HDA-120-Y HDA-36-B	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
FCT-2059	see	Service manifolds, gauges and charging hoses	FT-500-M	see	Service manifolds, gauges and charging hoses	HDA-36-R	see	Service manifolds, gauges and charging hoses
FCT-2059-050SA	see	Service manifolds, gauges and charging hoses	FT-500-M	see	Tube working tools	HDA-36-R/410	see	Service manifolds, gauges and charging hoses
FCT-2059-050SS FCT-2059-1000	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	FT-525 FT-525	see see	Tube working tools	HDA-36-Y HDA-36-Y/410	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
FCT-2059-100SA	see	Service manifolds, gauges and charging hoses	FT-525/C	see	Service manifolds, gauges and charging hoses Tube working tools	HDA-60-B	see	Service manifolds, gauges and charging hoses
FCT-2059-100SS	see	Service manifolds, gauges and charging hoses	FTE-080	see	Tube working tools	HDA-60-R	see	Service manifolds, gauges and charging hoses
FCT-2059-150SA	see	Service manifolds, gauges and charging hoses	FTE-080-M	see	Tube working tools	HDA-60-R/410	see	Service manifolds, gauges and charging hoses
FCT-2059-150SS FCT-2059-200SA	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	FTE-089 FTE-089-A	see see	Tube working tools Tube working tools	HDA-60-Y HDA-60-Y/410	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
FCT-2059-200SS FCT-2059-5000	see	Service manifolds, gauges and charging hoses	FTE-800	see	Tube working tools Tube working tools	HDA-72-B HDA-72-R	see	Service manifolds, gauges and charging hoses
	see	Service manifolds, gauges and charging hoses	FTE-800-IM	see	Tube working tools		see	Service manifolds, gauges and charging hoses
FCT-4082B-050SA FCT-4082B-050SS	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	FTE-800-IMTRW FTE-800-IMTRWS	see see	Tube working tools Tube working tools	HDA-72-Y HDCS-36-B/410/V	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
FCT-4082B-1000	see	Service manifolds, gauges and charging hoses	FTE-800-IMTRWSP	see	Tube working tools	HDCS-36-R/410/V	see	Service manifolds, gauges and charging hoses
FCT-4082B-100SA FCT-4082B-100SS	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	FTE-800-ITRWSP FTE-800-M	see see	Tube working tools Tube working tools	HDS-120-B/V HDS-120-R/V	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
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FCT-4082B-150SA FCT-4082B-150SS	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	G3F GCHS	see see	Tube working tools Tube working tools	HDS-120-Y/V HDS-12-B/V	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
FCT-4082B-200SA	see	Service manifolds, gauges and charging hoses	GHNBR-06	see	Tube working tools	HDS-12-R	see	Service manifolds, gauges and charging hoses
FCT-4082B-200SS FCT-4082B-5000	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	GHNBR-08 GHNBR-10	see see	Tube working tools Tube working tools	HDS-12-R/V HDS-12-Y	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
FCT-FA-2059	see	Service manifolds, gauges and charging hoses	GHNBR-12	see	Tube working tools	HDS-12-Y/V	see	Service manifolds, gauges and charging hoses
FCT-FNB-2059	see	Service manifolds, gauges and charging hoses	GL-050	see	Copper tubes, coils & solder fittings (Inch & Metric)	HDS-36-B/V	see	Service manifolds, gauges and charging hoses
FCT-FNR-2059 FCT-FS-2059	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	GL-250 GLD-237	see	Copper tubes, coils & solder fittings (Inch & Metric) Refrigeration accessories	HDS-36-R/V HDS-36-R/V	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
FCT-FT-2059	see	Service manifolds, gauges and charging hoses	GLD-3790	see	Refrigeration accessories	HDS-36-Y/V	see	Service manifolds, gauges and charging hoses
FCT-RFA-4082	see	Service manifolds, gauges and charging hoses	GLD-947	see	Refrigeration accessories	HDS-60-B/V	see	Service manifolds, gauges and charging hoses
FCT-RFS-4082	see	Service manifolds, gauges and charging hoses	GRT-143	see	Fluid control components	HDS-60-R/V	see	Service manifolds, gauges and charging hoses
FCT-SET-2059C FLUX-1802-D	see see	Service manifolds, gauges and charging hoses Copper tubes, coils & solder fittings (Inch & Metric)	GRT-191 GRT-254	see see	Fluid control components Fluid control components	HDS-60-Y/V HDS-60-Y/V	see see	Evacuating and charging equipment Evacuating and charging equipment
FLUX-1802-PF	see	Copper tubes, coils & solder fittings (Inch & Metric)	GRT-318	see	Fluid control components	HDS-60-Y/V	see	Service manifolds, gauges and charging hoses
FLUX-800-D	see	Copper tubes, coils & solder fittings (Inch & Metric)	GRT-381	see	Fluid control components	HDS6-12-B/V	see	Service manifolds, gauges and charging hoses
FPA-168 FPA-210	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	GRT-510 GS-100	see see	Fluid control components Copper tubes, coils & solder fittings (Inch & Metric)	HDS6-12-R/V HDS6-12-Y/V	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
FPA-283 FPB-168	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	GS-100	see	Copper tubes, coils & solder fittings (Inch & Metric)	HDS6-36-B	see	Service manifolds, gauges and charging hoses
	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	GSK-024	see	Fluid control components	HDS6-36-B/V	see	Service manifolds, gauges and charging hoses
FPB-210 FPB-283	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	GSK-048 GSK-100	see see	Fluid control components Fluid control components	HDS6-36-R HDS6-36-R/V	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
FPC-168	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	GSLC	see	Tube working tools	HDS6-36-Y	see	Service manifolds, gauges and charging hoses
FPC-210 FPC-283	see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	GSPK-04 GSPK-P4	see see	Tube working tools Tube working tools	HDS6-36-Y/V HDS6-60-B	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
ECDC MC		-	11.00		-	HDS6-60-B/V		
FSBC-M6 FSBC-M8	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	H-08 mm H-1	see see	Tube working tools Tube working tools	HDS6-60-R	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
FSCC-0507 FSCC-0507-R	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	H-1/2 H-3/4	see see	Tube working tools Tube working tools	HDS6-60-R/V HDS6-60-Y	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
FSCC-0710	see	Copper tubes, coils & solder fittings (Inch & Metric)	H-3/8	see	Tube working tools	HDS6-60-Y/V	see	Service manifolds, gauges and charging hoses
FSCC-0710-R	see	Copper tubes, coils & solder fittings (Inch & Metric)	H-5/8	see	Tube working tools	HDS6-72-B	see	Service manifolds, gauges and charging hoses
FSCC-1113 FSCC-1113-R	see	Copper tubes, coils & solder fittings (Inch & Metric)	H-7/8	see	Tube working tools	HDS6-72-B/V	see	Service manifolds, gauges and charging hoses
FSCC-1113-R FSCC-1315	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	H-11/8 H-13/8	see see	Tube working tools Tube working tools	HDS6-72-R HDS6-72-R/V	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
FSCC-1315-R	see	Copper tubes, coils & solder fittings (Inch & Metric)	H-15/8	see	Tube working tools	HDS6-72-Y	see	Service manifolds, gauges and charging hoses
FSCC-1619	see	Copper tubes, coils & solder fittings (Inch & Metric)	H-10 mm	see	Tube working tools	HDS6-72-Y/V	see	Service manifolds, gauges and charging hoses
FSCC-1619-R FSCC-2022	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	H-100 H-12 mm	see see	Inline components and accessories Service manifolds, gauges and charging hoses	HDS-72-B/V HDS-72-R/V	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
FSCC-2022-R	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	H-12 mm	see	Tube working tools	HDS-72-Y/V	see	Service manifolds, gauges and charging hoses
FSCC-2528	see	., .	H-15 mm	see	Service manifolds, gauges and charging hoses	HER-319	see	Fluid control components
FSCC-2528-R FSCC-3335	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	H-15 mm H-150	see see	Tube working tools Fluid control components	HNS4-04 HNS4-06	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
FSCC-3335-R	see	Copper tubes, coils & solder fittings (Inch & Metric)	H-16 mm	see	Tube working tools	HNS4-08	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
FSCC-4244 FSCC-4244-R	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	H-18 mm H-18 mm	see see	Service manifolds, gauges and charging hoses Tube working tools	HNS4-10 HNS4-12	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
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FSCC-5255 FSCC-5255-R	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	H-20 mm H-200	see see	Tube working tools Fluid control components	HP-3700 HP-3701	see see	Fluid control components Fluid control components
FSCC-5864 FSCC-5864-R	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	H-22 mm H-22 mm	see see	Service manifolds, gauges and charging hoses Tube working tools	HP-3702 HP-3703	see see	Fluid control components Fluid control components
FSCC-6571	see	Copper tubes, coils & solder fittings (Inch & Metric)	H-28 mm	see	Service manifolds, gauges and charging hoses	HP-3704	see	Fluid control components
FSCC-6571-R	see	Copper tubes, coils & solder fittings (Inch & Metric)	H-28 mm	see	Tube working tools	HP-3706	see	Fluid control components
FSCC-7280	see	Copper tubes, coils & solder fittings (Inch & Metric)	H-300	see	Fluid control components	HP-3738	see	Fluid control components
FSCC-7280-R FSCC-8892	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	H-35 mm H-42 mm	see see	Tube working tools Tube working tools	HPBV-04P HPBV-06MMP	see see	Fluid control components Fluid control components
FSCC-8892-R	see	Copper tubes, coils & solder fittings (Inch & Metric)	H-75	see	Fluid control components	HPBV-06P	see	Fluid control components
FSCC-98107	see	Copper tubes, coils & solder fittings (Inch & Metric)	H-750	see	Fluid control components	HPBV-08P	see	Fluid control components
FSCC-98107-R FSCO-3550	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	HB-251 HB-251M	see see	Tube working tools Tube working tools	HPBV-10MMP HPBV-10P	see see	Fluid control components Fluid control components
FSCO-3575	see	Copper tubes, coils & solder fittings (Inch & Metric)	HB-451	see	Tube working tools	HPBV-12MMP	see	Fluid control components
FSEC-3419	see	Copper tubes, coils & solder fittings (Inch & Metric)	HB-451M	see	Tube working tools	HPBV-12P	see	Fluid control components
FSEC-3535	see	Copper tubes, coils & solder fittings (Inch & Metric)	HC-221-1	see	Electronic measurement and control instruments	HPBV-14P	see	Fluid control components
FSNK-30M10 FSNK-30M8	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	HC-221-10 HC-221-5	see see	Electronic measurement and control instruments Electronic measurement and control instruments	HPBV-16MMP HPBV-18P	see see	Fluid control components Fluid control components
FSN-M10 FSN-M8	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	HC-221-50 HC-234-1	see see	Electronic measurement and control instruments Electronic measurement and control instruments	HPBV-19MMP HPBV-22MMP	see see	Fluid control components Fluid control components
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HPBV-22P HPBV-26P HPBV-28MMP HPBV-34P HPBV-35MMP	see Fluid control components	KIT-908 L-11509 L-11513 L-11575 L-11575	see see see see	Electronic measurement and control instruments Refrigeration accessories Refrigeration accessories Service manifolds, gauges and charging hoses Refrigeration accessories	MF-1150C-048U MF-1150C-230U MF-1360C-110U MF-1900C-024U MF-4	see see see see	Fluid control components Evacuating and charging equipment
HPBV-42MMP HPBV-42P HPBV-50P HPBV-54MMP HPN	see Fluid control components see Fluid control components see Fluid control components see Fluid control components see Tluid working tools	L-22101 L-36473 L-41600 L-49050 LEAK-118	see see see see	Service manifolds, gauges and charging hoses Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories	MF-4+LP-4 MFF-S-02 MFF-S-03 MFF-S-04 MFF-S-06	see see see see	Evacuating and charging equipment Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
HT-680A HWS-8 HWS-8mm HX-3639 HX-3640	see Electronic measurement and control instruments see Tube working tools see Tube working tools see Fluid control components see Fluid control components	LEAK-40 LEAK-474 LEAK-TEFLON-40 LG-712 LP-4	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Fluid control components Evacuating and charging equipment	MFF-S-08 MFF-S-10 MFF-S-12 MFF-S-16 MFF-S-20	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
HX-3641 HX-3702 HX-3703 HX-3738 HX-3810	see Fluid control components	LRV-1018 LRV-1039 LRV-1092 LT-10G LT-3G	see	Fluid control components Fluid control components Fluid control components Automatic access valves & fittings Automatic access valves & fittings	MFF-S-24 MFF-S-32 M-HDL-12-B M-HDL-12-R M-HDL-12-Y	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
HX-3836 HX-3839 HX-3840 HX-3841 ICE-125	see Fluid control components see Fluid control components see Fluid control components see Fluid control components see Refrigeration accessories	LT-4G LT-5G LT-6G LT-8G LTC-1	see	Automatic access valves & fittings Service manifolds, gauges and charging hoses	M-HDL-6 M-HDL-6-B M-HDL-6-R MI-CAP MIR-1	see see see see	Evacuating and charging equipment Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Fluid control components Service manifolds, gauges and charging hoses
ICG-220 IMS-10 IMS-11 IMS-12 IMS-13	see Refrigeration accessories see Tube working tools see Tube working tools see Tube working tools see Tube working tools	M-02 M-03 M-05 M-10 M-110	see see see see	Fluid control components	MIR-1 MIR-1R MIR-2 MIR-2 MIR-2R	see see see see	Tube working tools Tube working tools Tube working tools Service manifolds, gauges and charging hoses Tube working tools
IMS-14 IMS-15 IMS-16 IMS-17 IMS-18	see Tube working tools	M-15 M-20 M2-106 M2-108 M2-12MHH	see see see see see	Fluid control components Fluid control components Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	MIR-3 MIR-3R MIR-4 MIR-4R MIR-5	see see see see see	Tube working tools
IMS-19 IMS-4D-37 INC-100-05 INC-100-08 INC-200-11	see Tube working tools see Tube working tools see Fluid control components see Fluid control components see Fluid control components	M2-14 M2-16 M2-16-B M2-16-B2 M2-16-HB	see see see see	Service manifolds, gauges and charging hoses	MIR-5R MK-040-DS MK-060-DS MK-120-DS MK-180-DS	see see see see	Tube working tools Evacuating and charging equipment
INC-300-14 INC-300-17 INC-300-22 INC-400-27 INC-500-31	see Fluid control components	M2-16-HH M2-16-HHB M2-16-HR M2-16-M M2-16-N	see see see see	Service manifolds, gauges and charging hoses	MK-240-DS MK-280-DS M-MM-02 M-MM-03 M-MM-04	see see see see	Evacuating and charging equipment Evacuating and charging equipment Forged brass & steel fittings "NPT" a "NPT 45" SAE" Forged brass & steel fittings "NPT" a "NPT 45" SAE" Forged brass & steel fittings "NPT" a "NPT 45" SAE"
INJEC INJEC INSUL TAPE INT-024 INT-300	see Electronic measurement and control instruments see Evacuating and charging equipment copper tubes, coils & solder fittings (Inch & Metric) see Fluid control components see Fluid control components	M2-16-P M-30 M-60 M-80 MAPP GAS	see see see see see	Service manifolds, gauges and charging hoses Fluid control components Fluid control components Fluid control components Tube working tools	M-MM-06 M-MM-08 M-MM-10 M-MM-12 M-MM-16	see see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
INT-400 IPD-0406 IPD-0408 IPD-0410 IPD-0608	see Fluid control components see Copper tubes, coils & solder fittings (Inch & Metric) see Copper tubes, coils & solder fittings (Inch & Metric) see Copper tubes, coils & solder fittings (Inch & Metric) see Copper tubes, coils & solder fittings (Inch & Metric)	MARC-15/U MB1-ADS MB1-ADS/VAC MB2-ADS MB2-AP	see see see see	Evacuating and charging equipment Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	MMS-200 MMS-80 MP-02 MP-02C MP-03	see see see see	Fluid control components Fluid control components Refrigeration accessories Refrigeration accessories Refrigeration accessories
IPD-0610 IPD-0612 IPD-0812 IPS-04 IPS-05	see Copper tubes, coils & solder fittings (Inch & Metric) see Copper tubes, coils & solder fittings (Inch & Metric) see Copper tubes, coils & solder fittings (Inch & Metric) see Copper tubes, coils & solder fittings (Inch & Metric) see Copper tubes, coils & solder fittings (Inch & Metric)	MB4-ADS MB5-ADS MB-EP MB-EP MB-HH	see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	MP-03C MP-04 MP-04C MP-06 MP-06C	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories
IPS-06 IPS-08 IPS-10 IPS-12 IPS-14	see Copper tubes, coils & solder fittings (Inch & Metric) see Copper tubes, coils & solder fittings (Inch & Metric) see Copper tubes, coils & solder fittings (Inch & Metric) see Copper tubes, coils & solder fittings (Inch & Metric) see Copper tubes, coils & solder fittings (Inch & Metric)	MB-IP MB-IP MBP-EP MBP-IP MB-SP	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	MP-08 MP-08C MP-12 MP-12C MP-18	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories
IRT-7920 ITE-3700 ITE-50V ITE-54V ITE-8010	see Electronic measurement and control instruments see Electronic measurement and control instruments see Service manifolds, gauges and charging hoses see Service manifolds, gauges and charging hoses see Electronic measurement and control instruments	MB-SR MCC-2 MCC-2/247 MCC-4/4 MCC-4/447	see	Service manifolds, gauges and charging hoses	MP-18C MPF-M10 MPF-M12 MPF-M16 MPR-M08	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories
ITE-8015 ITE-8030 ITE-8060 ITE-8090 ITE-8806B	see Electronic measurement and control instruments	MCC-4/I MCC-550/4 MCO-06 MCO-08 MCO-10	see see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	MPR-M10 MPR-M12 MPR-M16 MR-14-BH MR-14-RH	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
ITE-8900A ITE-8909 ITE-H10PM ITE-XTRA ITE-XTRA-2	see Electronic measurement and control instruments	MCO-12 MCO-15 MCO-16 MCO-18 MCO-22	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	MR-14-VK MR-14-VS MR-MM-032 MR-MM-042 MR-MM-043	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
K1-01 K1-03 K1-05 K1-08 K1-10	see Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" see Forged brass & steel fittings "NPT" & "NPT 45" SAE" see Forged brass & steel fittings "NPT" & "NPT 45" SAE" forged brass & steel fittings "NPT" & "NPT 45" SAE"	MCSS-0.55 MCSS-0.55/44 MCSS-1 MCSS-1/44 MCSS-2	see	Evacuating and charging equipment Evacuating and charging equipment Evacuating and charging equipment Evacuating and charging equipment Evacuating and charging equipment	MR-MM-064 MR-MM-082 MR-MM-084 MR-MM-086 MR-MM-106	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 46" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
K1-11 K1-12 K1-12 K1-13 K1-D	see Forged brass & steel fittings "NPT" & "NPT 45" SAE" Evacuating and charging equipment see Forged brass & steel fittings "NPT" & "NPT 45" SAE" see Forged brass & steel fittings "NPT" & "NPT 45" SAE" see Forged brass & steel fittings "NPT" & "NPT 45" SAE"	MCSS-2/44 MET-100-06 MET-100-07 MET-200-12 MET-300-13	see see see see	Evacuating and charging equipment Fluid control components Fluid control components Fluid control components Fluid control components	MR-MM-108 MS-04 MS-06 MS-08 MS-10	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Fluid control components Fluid control components Fluid control components Fluid control components
K1-E KCK-F KCK-M KIT-905 KIT-906	see Forged brass & steel fittings "NPT" & "NPT 45" SAE" see Automatic access valves & fittings see Electronic measurement and control instruments see Electronic measurement and control instruments	MET-300-16 MET-300-21 MET-400-28 MET-500-32 MF-1150C-024U	see	Fluid control components	MS-12 MS-14 MS-18 MS-22 MS-26	see see see see	Fluid control components Fluid control components Fluid control components Fluid control components Fluid control components



Part. nr.	Pdf	file	Part. nr.	Pdf	file	Part. nr.	Pdf	file
MS-34 MSK-08 MSSK-26 MT-02 MT-03	see see see see	Fluid control components Tube working tools Tube working tools Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	MV-2597 MV-2597 MV-2613 MV-2812 MV-2814	see see see see	Automatic access valves & fittings	MV-7114 MV-7414 MV-7418 MV-8400 MV-8400	see see see see see	Automatic access valves & fittings
MT-04 MT-06 MT-08 MT-10 MT-12	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	MV-2816 MV-2834 MV-2838 MV-2878 MV-3018	see see see see	Automatic access valves & fittings	MV-8403 MV-8404 MV-8405 MV-8406 MV-8408	see see see see see	Automatic access valves & fittings
MT-16 MT-20 MT-24 MTS-04 MTS-06	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Fluid control components Fluid control components	MV-3034 MV-3036 MV-3078 MV-3090 MV-3090	see see see see	Automatic access valves & fittings	MV-8412 MV-8414 MV-8416 MV-8418 MV-8420	see see see see	Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings
MTU-06 MTU-08 MTU-10 MTU-12 MTU-15	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	MV-3092 MV-3094 MV-3095 MV-3098 MV-3346	see see see see	Automatic access valves & fittings	MV-8434 MV-8438 MV-8458 MV-8478 MV-8490	see see see see	Automatic access valves & fittings
MTU-16 MTU-18 MTU-22 MTU-28 MTU-35	see see see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)	MV-3368 MV-3434 MV-3436 MV-3570 MV-3600	see see see see	Automatic access valves & fittings	MV-8505-050 MV-8725 MV-9160 MV-9601 MV-9602	see see see see see	Automatic access valves & fittings
MULTI-R-COMBI/V2 MV-0077 MV-0099 MV-0101 MV-0111	see see see see	Evacuating and charging equipment Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings	MV-3600 MV-3602 MV-3603 MV-3604 MV-3605	see see see see	Automatic access valves & fittings	MV-9603 MV-9608 MV-9610 MV-9611 MV-9612	see see see see	Automatic access valves & fittings
MV-1010 MV-1050 MV-1060 MV-1090 MV-1200	see see see see	Automatic access valves & fittings	MV-3606 MV-3608 MV-3619 MV-3688 MV-3700	see see see see	Automatic access valves & fittings	MV-9613 MV-9614 MV-9615 MV-9616 MV-9620	see see see see	Automatic access valves & fittings
MV-1212 MV-1414 MV-1414C MV-1428 MV-1438	see see see see	Automatic access valves & fittings	MV-3710 MV-3800 MV-3813 MV-3813 MV-3813	see see see see	Automatic access valves & fittings Automatic access valves & fittings Tube working tools Automatic access valves & fittings Automatic access valves & fittings	MV-9628 MV-AVX-6-050 MV-AVX-6-100 MV-AVX-6-150 MV-AVX-6810	see see see see	Automatic access valves & fittings
MV-1440 MV-1441 MV-1444 MV-1446 MV-1454	see see see see	Automatic access valves & fittings	MV-3813 MV-3814 MV-3814 MV-3814 MV-3816	see see see see	Automatic access valves & fittings Tube working tools Automatic access valves & fittings Automatic access valves & fittings Tube working tools	N1-04 N1-05 N1-06 N1-08 N1-10	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
MV-1777 MV-1808 MV-1818 MV-1818C MV-2000	see see see see	Automatic access valves & fittings	MV-3816 MV-3816 MV-3820 MV-3825 MV-3827	see see see see	Automatic access valves & fittings	N1-12 N4-04 N4-05 N4-06 N4-08	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
MV-2010 MV-2010 (QC-E4) MV-2012 MV-2014 MV-2018	see see see see	Automatic access valves & fittings	MV-3900 MV-3910 MV-3915 MV-3916 MV-3917	see see see see	Automatic access valves & fittings	N4-10 N4-12 N5-04 N5-05 N5-06	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
MV-2019 MV-2020 MV-2022 MV-2022 MV-2024	see see see see	Automatic access valves & fittings	MV-3920 MV-3930 MV-3936 MV-4338 (A-1) MV-4358 (A-2)	see see see see	Automatic access valves & fittings	N5-08 N5-10 N5-12 NBC-120 NBC-72	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
MV-2028 MV-2035 MV-2037 MV-2038 MV-2041	see see see see	Automatic access valves & fittings	MV-4445 MV-4545 MV-4900 MV-4910 MV-5013	see see see see	Automatic access valves & fittings	NFT5-6 NHA-120 NHA-48 NHA-72 NHA-78306	see see see see	Forged brass & steel fittings "NPT' & "NPT 45" SAE' Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
MV-2050 MV-2060 MV-2070 MV-2070 MV-2090	see see see see	Automatic access valves & fittings	MV-5014 MV-5014 MV-5016 MV-5036 MV-5036	see see see see	Automatic access valves & fittings	NHA-78406 NHA-78410 NHA-78506 NHA-78510 NRS4-0043	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Forged brass & steel fittings "NPT" & "NPT 45" SAE"
MV-2094 MV-2098 MV-2120 MV-2140 MV-2160	see see see see	Automatic access valves & fittings	MV-5038 MV-5044 MV-5050 MV-5055 MV-5161	see see see see	Automatic access valves & fittings	NRS4-0054 NRS4-0064 NRS4-0065 NRS4-0086 NRS4-0108	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
MV-2210 MV-2215 MV-2216 MV-2219 MV-2220	see see see see	Automatic access valves & fittings	MV-5171 MV-5421 MV-5501 MV-5512 MV-5514	see see see see	Automatic access valves & fittings	NRS4-1/2x10mm NRS4-1210 NRS4-3/4x16mm NRS4-3/8x6mm NRS4-3/8x8mm	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
MV-2225 MV-2235 MV-2243 MV-2245 MV-2245	see see see see	Automatic access valves & fittings Forged brass & steel fittings "NPT" & "NPT 45" SAE"	MV-5516 MV-5518 MV-5534 MV-5538 MV-5555	see see see see	Automatic access valves & fittings	NRS4-5/8x12mm NRS4-5/8x15mm NRS4-7/8x20mm NS4-03 NS4-04	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
MV-2250 MV-2380 MV-2500 MV-2525 MV-2540	see see see see	Automatic access valves & fittings	MV-5555 MV-5558 MV-5560 MV-5560 MV-5577	see see see see	Automatic access valves & fittings	NS4-05 NS4-06 NS4-06mm NS4-08 NS4-10	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
MV-2541 MV-2542 MV-2580 MV-2594 MV-2595	see see see see	Automatic access valves & fittings	MV-5577 MV-5578 MV-7100 MV-7102 MV-7110	see see see see	Automatic access valves & fittings	NS4-10mm NS4-12 NS4-12mm NS4-16mm NS4-18mm	see see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE' Forged br



Part. nr.	Pdf	file	Part. nr.	Pd	f file	7	Part. nr.	Pdf	file
NS4-22mm O' RING OAV-06FS OFD-553 OLC-12	see see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Automatic access valves & fittings Fluid control components Fluid control components Fluid control components	PMK-10-ALL PMK-11-ALL PMK-29-ALL PMK-30-ALL PO-230	see see see see	Evacuating and charging equipment Evacuating and charging equipment Evacuating and charging equipment Evacuating and charging equipment Refrigeration accessories		QCS-5/16x1/4 QCS-5/16x1/4 QC-S64 QVA-03 QVA-03	see see see see see	Service manifolds, gauges and charging hoses Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings Evacuating and charging equipment
OLC-B12 OPCV-1400 ORS-08 ORS-10 ORS-11	see see see see	Fluid control components Fluid control components Tube working tools Tube working tools Tube working tools	PPL-10 PRH-4D-24 PROBE-01/V2 PROBE-03/V2 PROBE-06/V2	see see see see	Tube working tools Tube working tools Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments		QVA-03 QVA-05 QVA-05 QVA-05 QVA-103	see see see see	Service manifolds, gauges and charging hoses Evacuating and charging equipment Service manifolds, gauges and charging hoses Automatic access valves & fittings Automatic access valves & fittings
ORS-12 ORS-13 ORS-14 ORS-15 ORS-16	see see see see	Tube working tools	PRT-8020 PSA-200B PSA-200R PSBD-606 PSBD-606M	see see see see	Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Refrigeration accessories Refrigeration accessories		QVA-105 QVA-SET QVA-SET1 QWIKCHECK R-600A-BP	see see see see	Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings Refrigeration accessories Service manifolds, gauges and charging hoses
ORS-17 ORS-18 ORS-19 ORS-20 ORS-21	see see see see	Tube working tools	PSBS-02 PSBS-03 PSBS-04 PSBS-05 PSBS-10	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories		R-600A-HP RA-500 RA-500P RACK-06 RACK-08	see see see see	Service manifolds, gauges and charging hoses Electronic measurement and control instruments Electronic measurement and control instruments Tube working tools Tube working tools
ORS-22 ORS-23 ORS-24 ORS-26 ORV-08	see see see see	Tube working tools Tube working tools Tube working tools Tube working tools Fluid control components	PS-HP200-150 PS-HP250-150 PS-HP300-200 PS-HP350-250 PS-HP400-200	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories		RB-1 RB-4240 RB-4240 RCH-10 RCH-10	see see see see	Tube working tools Service manifolds, gauges and charging hoses Copper tubes, coils & solder fittings (Inch & Metric) Evacuating and charging equipment Evacuating and charging equipment
ORV-12 ORV-15 ORVS-1008 OS-81 OS-82	see see see see	Fluid control components	PS-HP450-250 PS-LP05-20 PS-LP25-80 PS-LP40-80 PS-MC-HP-440	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories		RCH-10 RCH-10 RCO-420 RCYL-12L RCYL-30L	see see see see	Evacuating and charging equipment Refrigeration accessories Refrigeration accessories Evacuating and charging equipment Evacuating and charging equipment
OS-85 OS-87 OS-88 OS-90 OSC-85	see see see see	Fluid control components	PS-MF-HP-410 PSO-2B PSO-2ES PSO-3B PSO-3ES	see see see see	Refrigeration accessories Fluid control components		RCYL-50L RED-FF-S-0021 RED-FF-S-0032 RED-FF-S-0042 RED-FF-S-0043	see see see see	Evacuating and charging equipment Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
OSC-87 OSC-88 OSC-90 OSC-92 OST-2270	see see see see	Fluid control components	PSO-4B PSO-4ES PSO-5B PSO-5ES PSO-7S	see see see see	Fluid control components Fluid control components Fluid control components Fluid control components Fluid control components		RED-FF-S-0062 RED-FF-S-0063 RED-FF-S-0064 RED-FF-S-0082 RED-FF-S-0083	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
OST-700 P-11 P-12 P-17 P-18	see see see see	Fluid control components Tube working tools	PSO-9S PSS-100B PSS-100R PSS-200B PSS-200R	see see see see	Fluid control components Electronic measurement and control instruments		RED-FF-S-0084 RED-FF-S-0086 RED-FF-S-0102 RED-FF-S-0103 RED-FF-S-0104	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
P2-03 P2-04 P2-05 P2-06 P2-08	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	PT-100 PT-109 PT-14285 PTCB-340 PTCB-350	see see see see	Electronic measurement and control instruments Tube working tools Tube working tools Tube working tools Tube working tools		RED-FF-S-0106 RED-FF-S-0108 RED-FF-S-0122 RED-FF-S-0123 RED-FF-S-0124	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
P2-10 P2-12 P-8 P-9 PAINT	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Tube working tools Tube working tools Copper tubes, coils & solder fittings (Inch & Metric)	PTCB-360 PTCB-370 PTCB-380 PTCB-390 PTR-1	see see see see	Tube working tools Service manifolds, gauges and charging hoses		RED-FF-S-0126 RED-FF-S-0128 RED-FF-S-0162 RED-FF-S-0163 RED-FF-S-0164	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
PAS-090 PAS-22B PAS-23B PAS-32B PAS-33B	see see see see	Fluid control components	PTR-1 PTR-1B PTR-2 PV3P-10102 PVB-10102	see see see see	Tube working tools		RED-FF-S-0166 RED-FF-S-0168 RED-FF-S-0208 RED-FF-S-1210 RED-FF-S-1612	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
PAS-44B PAS-45B PAS-761-US PAS-768-US PAS-771B-US	see see see see	Fluid control components	PVC-200/2 mm PVC-300/3 mm PVC-CLIP-200 PVC-CLIP-300 PVC-RAIL	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories		RED-FF-S-2012 RED-FF-S-2016 RED-FF-S-2412 RED-FF-S-2416 RED-FF-S-2420	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
PAS-771R-US PAS-771-US PAS-773-US PC-42 PC-42	see see see see	Fluid control components Fluid control components Fluid control components Service manifolds, gauges and charging hoses Tube working tools	PW-5014 PW-5036 QAA-04 QAA-04 QAA-05	see see see see	Tube working tools Tube working tools Service manifolds, gauges and charging hoses Automatic access valves & fittings Automatic access valves & fittings		RED-MF-0032 RED-MF-0042 RED-MF-0043 RED-MF-0062 RED-MF-0064	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
PC-42/BLADE PC-63 PC-63/BLADE PCG-2642 PCG-35	see see see see	Tube working tools	QAA-06 QAG-04 QAG-05 QAG-06 QAI-04	see see see see	Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings		RED-MF-0084 RED-MF-0086 RED-MF-0106 RED-MF-0108 RED-MF-0128	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
PCG-B35 PFB-06 PFB-08 PFB-10 PFB-12	see see see see	Tube working tools	QAI-05 QAI-06 QC-13445-134a QC-2342 QC-48-3/4	see see see see	Automatic access valves & fittings Fluid control components		RED-MF-1210 RED-MF-S-0032 RED-MF-S-0042 RED-MF-S-0043 RED-MF-S-0062	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
PFB-14 PFB-16 PFB-18 PH-11 PH-12	see see see see	Tube working tools	QCA-5/16x1/4 QCA-5/16x1/4 QCCA QC-E3 QC-E64	see see see see	Service manifolds, gauges and charging hoses Automatic access valves & fittings Tube working tools Evacuating and charging equipment Automatic access valves & fittings		RED-MF-S-0063 RED-MF-S-0064 RED-MF-S-0082 RED-MF-S-0083 RED-MF-S-0084	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
PH-17 PH-18 PH-22 PIPETTE/1 PIPETTE/2	see see see see	Tube working tools Tube working tools Tube working tools Tube working tools Refrigeration accessories Refrigeration accessories	QCF-04 QCF-06 QCM-04 QCM-06 QC-S2	see see see see	Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings		RED-MF-S-0086 RED-MF-S-0104 RED-MF-S-0106 RED-MF-S-0108 RED-MF-S-0122	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
PM-120C PM-80-B PM-80-R PMK-08-ALL PMK-09-ALL	see see see see see	Electronic measurement and control instruments Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Evacuating and charging equipment Evacuating and charging equipment	QC-S4 QC-S46 QC-S4A QC-S4A-134a QC-S4B	see see see see	Automatic access valves & fittings		RED-MF-S-0123 RED-MF-S-0124 RED-MF-S-0126 RED-MF-S-0128 RED-MF-S-0164	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"



Part. nr.	Pdf	file	Part. nr.	Pdf	file	Part. nr.	Pdf	file
RED-MF-S-0168 RED-MF-S-1210 RED-MF-S-1610 RED-MF-S-1612 RED-MF-S-2016	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	SB-007 SB-049 SB-101 SB-103 SB-110	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories	SUNISO-4GS-20 SUNISO-5G-04 SUNISO-SL32-04 SUPER-3790 SUPER-947	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories
RFM-20 RFM-60 RHP-082-S RHP-083 RHP-083-S	see see see see	Refrigeration accessories Refrigeration accessories Fluid control components Fluid control components Fluid control components	SB-113 SBLT-024 SBLT-048 SBLT-100 SBS-1483	see see see see	Refrigeration accessories Fluid control components Fluid control components Fluid control components Refrigeration accessories	SV2W-38/110 SV2W-38/220 SV2W-38/627-VRP-110 SV2W-38/627-VRP-220 SWM-4D-41		Evacuating and charging equipment Evacuating and charging equipment Evacuating and charging equipment Evacuating and charging equipment Tube working tools
RHP-084-S RHP-163 RHP-163-S RHP-164-RHP-164-S	see see see see	Fluid control components	SBS-1907 SBS-2754 SBS-3178 SBS-3672 SCK-6D08M	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories Tube working tools	T1-04A T1-04B T1-04C T1-06B T1-06C	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
RHP-165 RHP-165-S RIO-208 RIO-208 RIO-208	see see see see	Fluid control components Fluid control components Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	SCK-6D10M SCK-6D12M SF-28-154 SF-28-172 SF-28-200	see see see see	Tube working tools Tube working tools Refrigeration accessories Refrigeration accessories Refrigeration accessories	T1-08C T1-08D T1-10C T1-10D T2-04	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
RIO-208 RK-800B RK-800R RO-41 RO-42	see see see see	Tube working tools Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Refrigeration accessories Refrigeration accessories	SF-28-230 SF-28-254 SF-28-300 SG-110 SG-110R	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Fluid control components Fluid control components	T2-05 T2-06 T2-08 T2-10 T2-12	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
RO-62 RO-82 ROT-100-S02-C ROT-100-S03-C ROT-100-S05-C	see see see see	Refrigeration accessories Refrigeration accessories Fluid control components Fluid control components Fluid control components	SG-111 SG-111R SG-114 SG-114R SG-115	see see see see	Fluid control components	T3-04A T3-04B T3-06B T3-08D T3-10D	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
ROT-100-S06-C ROT-200-1x3/8 ROT-200-S07-C ROT-200-S08-C ROT-200-S11-C	see see see see	Fluid control components	SG-115R SG-118 SG-118R SG-119 SG-119R	see see see see	Fluid control components	T3-12E T3F-02 T3F-03 T3F-04 T3F-06	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
ROT-200-S12-C ROT-200-S14-C ROT-202-1x1/2 ROT-202-1x3/8 ROT-222-11/4x3/4	see see see see	Fluid control components	SG-204 SG-204R SG-205 SG-205R SG-206	see see see see	Fluid control components	T3F-08 T3F-10 T3F-12 T3F-16 T3F-S-02	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
ROT-222-11/4x5/8 ROT-222-1x5/8 ROT-300-S16-C ROT-300-S17-C ROT-300-S21-C	see see see see	Fluid control components	SG-206R SG-207 SG-207R SG-208 SG-208R	see see see see	Fluid control components	T3F-S-03 T3F-S-04 T3F-S-06 T3F-S-08 T3F-S-10	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
ROT-300-S22-C ROT-302-11/4x11/8 ROT-302-11/4x7/8 ROT-302-13/4x7/8 ROT-352-13/4x11/8	see see see see	Fluid control components	SG-209 SG-209R SH-1075 SH-1075 SH-2010	see see see see	Fluid control components Fluid control components Fluid control components Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments	T3F-S-12 T3F-S-16 T3F-S-20 T3F-S-24 T6-4	see see see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged br
ROT-352-13/4x13/8 ROT-400-S28-C ROT-500-S31-C ROT-500-S32-C RS-09	see see see see	Fluid control components Fluid control components Fluid control components Fluid control components Refrigeration accessories	SH-2010 SH-4011 SH-4011 SH-4040 SH-4040	see see see see	Electronic measurement and control instruments	TAHL-5 TB-03 TB-06 TB-06 TB-16	see see see see	Electronic measurement and control instruments Tube working tools Tube working tools Service manifolds, gauges and charging hoses Tube working tools
RS-128C RS-128R RS-15 RS-20 RS-31	see see see see	Electronic measurement and control instruments Electronic measurement and control instruments Refrigeration accessories Refrigeration accessories Refrigeration accessories	SH-5005 SH-5005 SH-66-AC SH-88A SH-9010	see see see see	Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments	TB-16 TB-364-04 TB-364-05/8mm TB-364-05/8mm TB-364-06	see see see see	Service manifolds, gauges and charging hoses Tube working tools Tube working tools Tube working tools Tube working tools
RSC-20 RSD-175 RSS-62 RT-700K RT-750A	see see see see	Refrigeration accessories Tube working tools Tube working tools Refrigeration accessories Refrigeration accessories	SH-9010 SH-9015 SH-9015 SK-11 SK-2I	see see see see	Electronic measurement and control instruments Electronic measurement and control instruments Electronic measurement and control instruments Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	TB-364-06mm TB-364-08 TB-364-10 TB-364-10mm TB-364-12	see see see see	Tube working tools
RT-751M RT-752C RTC-127 RTC-127-A RTC-127-B	see see see see	Refrigeration accessories Refrigeration accessories Tube working tools Tube working tools Tube working tools	SK-2IA SK-2IE SK-6/Inch SK-6I SLM-8050	see see see see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Electronic measurement and control instruments	TB-364-12/H TB-364-12mm TB-364-15mm TB-364-16mm TC-0316	see see see see	Tube working tools
RTC-274 RTC-274-A RTC-274-B RV-220 RW-0608/1012	see see see see	Tube working tools Tube working tools Tube working tools Evacuating and charging equipment Tube working tools	SOLDER-118 SP-120 SPUN-619 SPUN-621 SRH-77A	see see see see	Refrigeration accessories Electronic measurement and control instruments Fluid control components Fluid control components Electronic measurement and control instruments	TC-0316-H TC-0328 TC-0328-H TC-0432-ZR TC-0432-ZRH	see see see see	Tube working tools
RW-0910/1112 RW-1012/1314 RW-124 RW-127 RW-127	see see see see	Tube working tools Tube working tools Tube working tools Tube working tools Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses	SRP-08 SSL-083 SSL-084 SSL-084-S SSL-165	see see see see	Tube working tools Fluid control components	TC-0638-R TC-0638-RH TC-1000 TC-1000-SP TC-10168-Z	see see see see	Tube working tools
RW-127 RW-1314/1719 SA-11/8 SA-13/8 SA-15/8	see see see see	Tube working tools Tube working tools Fluid control components Fluid control components Fluid control components Fluid control components	SSL-165-S SSL-166-S SSL-307-S SSL-419-S SSL-4811-S	see see see see	Fluid control components	TC-10168-ZC TC-1020 TC-1050 TC-1050-SP TC-127	see see see see	Tube working tools Service manifolds, gauges and charging hoses
SA-21/8 SA-507 SACV2-04 SACV3-04 SACV3-06	see see see see	Fluid control components Fluid control components Automatic access valves & fittings Automatic access valves & fittings Automatic access valves & fittings	SSL-4813-S STB-7000 STB-7000 STT-796 STT-800	see see see see	Fluid control components Service manifolds, gauges and charging hoses Tube working tools Refrigeration accessories Refrigeration accessories	TC-127 TC-2050 TC-206 TC-274 TC-274	see see see see	Tube working tools Tube working tools Tube working tools Tube working tools Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
SACV3-08 SACV3-10 SACV3-12 SB-002 SB-003	see see see see	Automatic access valves & fittings Refrigeration accessories Refrigeration accessories	STT-891 SUNISO-3,5GS-04 SUNISO-3GS-04 SUNISO-3GS-20 SUNISO-4GS-04	see see see see	Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories Refrigeration accessories	TC-274 TC-274 TC-307 TC-307 TC-312	see see see see	Tube working tools Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses Tube working tools Tube working tools



Part. nr.	Pdf	file	Г	Part. nr. Pdf file		file	Part. nr.		Pdf file		
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TC-5140-Z TC-5140-ZC	see see	Tube working tools Tube working tools		TPI9-010 TPI9-012	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U1-10B U1-10C	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TC-B307	see	Tube working tools		TPI9-015	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-10D	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TC-R06C TC-R06H	see see	Tube working tools Tube working tools		TPI9-018 TPI9-022	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U1-10E U1-12D	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TC-S03 TCS-0332	see see	Tube working tools Tube working tools		TPI9-028 TPI9-030	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U1-12E U-1200-S07	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Fluid control components	
TC-S04	see	Tube working tools		TPI9-035	see	Copper tubes, coils & solder fittings (Inch & Metric)		U-1200-S08	see	Fluid control components	
TC-S05 TCS-38114	see see	Tube working tools Tube working tools		TPI9-042 TPI9-048	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U-1200-S12 U-1300-S13	see see	Fluid control components Fluid control components	
	300	-			300				300		
TC-W03C TC-W03H	see	Tube working tools Tube working tools		TPI9-054 TPI9-060	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U-1300-S14 U-1300-S16	see see	Fluid control components Fluid control components	
TC-W06A	see	Tube working tools		TPI9-064	see	Copper tubes, coils & solder fittings (Inch & Metric)		U-1300-S17	see	Fluid control components	
TC-W06H TC-W51A	see see	Tube working tools Tube working tools		TPI9-070 TPI9-076	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U-1300-S21 U-1300-S22	see see	Fluid control components Fluid control components	
	300	-			300				300		
TC-W51A TC-W51C	see see	Tube working tools Tube working tools		TPI9-080 TPI9-089	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U-1400-S28 U-1400-S31	see see	Fluid control components Fluid control components	
TC-W51C	see	Tube working tools		TPI9-102	see	Copper tubes, coils & solder fittings (Inch & Metric)		U-1400-S32	see	Fluid control components	
TE-6-01 TE-6-01	see see	Service manifolds, gauges and charging hoses Tube working tools		TPI9-108 TPI9-114	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U-1500-S05 U-1500-S06	see see	Fluid control components Fluid control components	
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TE-6-02 TEC-7	see see	Tube working tools Tube working tools		TPI9-125 TPI9-133	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U-1600-S08 U-1600-S11	see	Fluid control components Fluid control components	
TEC-7/TR	see	Tube working tools		TPI9-140	see	Copper tubes, coils & solder fittings (Inch & Metric)		U-1700-S13	see	Fluid control components	
TEC-8/TR TEM-6	see see	Tube working tools Tube working tools		TPI9-160 TPM-1/V2	see	Copper tubes, coils & solder fittings (Inch & Metric) Electronic measurement and control instruments		U-1700-S14 U-1700-S16	see see	Fluid control components Fluid control components	
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TG-01 TH-820	see see	Tube working tools Electronic measurement and control instruments		TPM-2/V2 TPM-58	see see	Electronic measurement and control instruments Electronic measurement and control instruments		U-1700-S17 U-1700-S21	see see	Fluid control components Fluid control components	
TH-850	see	Electronic measurement and control instruments		TPM-62	see	Electronic measurement and control instruments		U-1700-S22	see	Fluid control components	
THB-368 THM-50	see see	Tube working tools Electronic measurement and control instruments		TR2-00446 TR2-00664	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"		U-1800-S28 U-1800-S31	see see	Fluid control components Fluid control components	
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THM-5025-H THM-50-S	see see	Electronic measurement and control instruments Electronic measurement and control instruments		TR2-00668 TR2-00886	see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"		U-1800-S32 U-200-S07	see see	Fluid control components Fluid control components	
TL-13	see	Tube working tools		TRACE2-118	see	Refrigeration accessories		U-200-S08	see	Fluid control components	
TL-17 TM-99A	see see	Tube working tools Electronic measurement and control instruments		TRACE2-3790 TRACE2-474	see see	Refrigeration accessories Refrigeration accessories		U2-03 U2-04	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
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TP-402B TP-402R	see see	Electronic measurement and control instruments Electronic measurement and control instruments		TRAX-300 TRAX-40	see see	Refrigeration accessories Refrigeration accessories		U2-05 U2-06	see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	
TPI13-006	see	Copper tubes, coils & solder fittings (Inch & Metric)		TSPM-1/V2	see	Electronic measurement and control instruments		U2-08	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI13-008 TPI13-010	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		TSPM-2/V2 TSPM-3	see	Electronic measurement and control instruments Electronic measurement and control instruments		U2-10 U2-12	see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	
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TPI13-012 TPI13-015	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		TS-RC TS-SC	see see	Tube working tools Tube working tools		U-2300-06 U-2300-08	see see	Fluid control components Fluid control components	
TPI13-018	see	Copper tubes, coils & solder fittings (Inch & Metric)		TSWM-10	see	Electronic measurement and control instruments		U-2300-10	see	Fluid control components	
TPI13-022 TPI13-028	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		TSWM-2/V2 TSWM-30	see see	Electronic measurement and control instruments Electronic measurement and control instruments		U-2300-14 U-300-S08	see see	Fluid control components Fluid control components	
TPI13-035 TPI13-042	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		TSWM-35 TSWM-35/EXT	see see	Electronic measurement and control instruments Electronic measurement and control instruments		U-300-S11 U-300-S13	see see	Fluid control components Fluid control components	
TPI13-048	see	Copper tubes, coils & solder fittings (Inch & Metric)		TT1-001	see	Refrigeration accessories		U-300-S14	see	Fluid control components	
TPI13-054 TPI13-060	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		TT2-001 TU-04I	see see	Refrigeration accessories Copper tubes, coils & solder fittings (Inch & Metric)		U3-04A U3-04A	see see	Service manifolds, gauges and charging hoses Forged brass & steel fittings "NPT" & "NPT 45" SAE"	
TPI13-064	see	Copper tubes, coils & solder fittings (Inch & Metric)		TU-06I	see	Copper tubes, coils & solder fittings (Inch & Metric)		U3-04B	see	Service manifolds, gauges and charging hoses	
TPI13-070	see	Copper tubes, coils & solder fittings (Inch & Metric)		TU-08I	see	Copper tubes, coils & solder fittings (Inch & Metric)		U3-04B	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI13-076 TPI13-089	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		TU-10I TU-12I	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U3-04C U3-05A	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI13-102	see	Copper tubes, coils & solder fittings (frich & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		TU-14I	see	Copper tubes, coils & solder fittings (find a Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U3-05B	see	Forged brass & steel fittings "NPT" & "NPT 45" SAE"	
TPI13-108	see	Copper tubes, coils & solder fittings (Inch & Metric)		TU-16I	see	Copper tubes, coils & solder fittings (Inch & Metric)		U3-06A	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI13-114	see	Copper tubes, coils & solder fittings (Inch & Metric)		TU-18I	see	Copper tubes, coils & solder fittings (Inch & Metric)		U3-06B	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI13-125 TPI13-140	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		TU-22I TU-26I	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U3-06C U3-06D	see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	
TPI13-160	see	Copper tubes, coils & solder fittings (Inch & Metric)		TU-34I	see	Copper tubes, coils & solder fittings (Inch & Metric)		U3-08B	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI20-015	see	Copper tubes, coils & solder fittings (Inch & Metric)		TU-42I	see	Copper tubes, coils & solder fittings (Inch & Metric)		U3-08C	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI20-018	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		TU-50I	see	Copper tubes, coils & solder fittings (Inch & Metric)		U3-08D	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI20-022 TPI20-028	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		TU-58I TU-66I	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U3-10C U3-10D	see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	
TPI20-035	see	Copper tubes, coils & solder fittings (Inch & Metric)		TU-66I	see	Copper tubes, coils & solder fittings (Inch & Metric)		U3-10E	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI20-042	see	Copper tubes, coils & solder fittings (Inch & Metric)		TWM-1/V2	see	Electronic measurement and control instruments		U-400-S16	see	Fluid control components	
TPI20-048	see	Copper tubes, coils & solder fittings (Inch & Metric)		TX-9	see	Tube working tools		U-400-S17	see	Fluid control components	
TPI20-054 TPI20-060	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		TX-9 U1-03A	see see	Service manifolds, gauges and charging hoses Forged brass & steel fittings "NPT" & "NPT 45° SAE"		U4-04 U4-06	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI20-064	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-04A	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"		U4-08	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI20-070	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-04B	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"		U4-10	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI20-076	see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U1-04C U1-04C	see	Evacuating and charging equipment		U4-12	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI20-089 TPI20-102	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-04C U1-04D	see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"		U-500-S22 U-500-S27	see	Fluid control components Fluid control components	
TPI20-108	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-04M14	see	Evacuating and charging equipment		U5-04A	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI20-114	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-04M14	see	Service manifolds, gauges and charging hoses		U5-04B	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI20-125 TPI20-140	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U1-05A U1-05B	see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"		U5-06B U5-08D	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI20-160	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-05C	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"		U6-4A	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI32-018	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-06A	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"		U6-4B	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI32-022	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-06B	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"		UFF-02	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI32-028 TPI32-035	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U1-06C U1-06C	see see	Evacuating and charging equipment Forged brass & steel fittings "NPT" & "NPT 45° SAE"		UFF-03 UFF-04	see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	
TPI32-042	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-06D	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"		UFF-06	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI32-048	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-06E	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"		UFF-08	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI32-054	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-06M14	see	Evacuating and charging equipment		UFF-10	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI32-060 TPI32-064	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U1-06M14 U1-08A	see see	Service manifolds, gauges and charging hoses Forged brass & steel fittings "NPT" & "NPT 45° SAE"		UFF-12 UFF-S-02	see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	
TPI32-070	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-08B	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"		UFF-S-03	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI32-076	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-08C	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"		UFF-S-04	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI32-089	see	Copper tubes, coils & solder fittings (Inch & Metric)		U1-08D	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"		UFF-S-06	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI32-114 TPI32-140	see see	Copper tubes, coils & solder fittings (Inch & Metric) Copper tubes, coils & solder fittings (Inch & Metric)		U1-08E U-1100-S03	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Fluid control components		UFF-S-08 UFF-S-10	see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"	
TPI9-006	see	Copper tubes, coils & solder fittings (Inch & Metric)		U-1100-S05	see	Fluid control components		UFF-S-12	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	
TPI9-008	see	Copper tubes, coils & solder fittings (Inch & Metric)		U-1100-S06	see	Fluid control components		UFF-S-16	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"	



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UFF-S-20 UFF-S-24	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UMF-02	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UMF-03 UMF-04	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UMF-06	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UMF-08	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UMF-10 UMF-12	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UMF-16	see	Forged brass & steel fittings "NPT" & "NPT 45" SAE"
UR2-0043	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UR2-0054 UR2-0064	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UR2-0065	see see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
UR2-0084	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UR2-0086	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UR2-0104 UR2-0106	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UR2-0108	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UR2-0128	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UR2-1210 UR3-0046	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UR3-0048	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UR3-0064 UR3-0065	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UR3-0068 UR3-0084	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UR3-0086	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UR3-0106 UR3-0108	see see	Forged brass & steel fittings "NP1" & "NP1 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
UR3-0810	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UR3-1012	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UR3-1210 US-032	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Fluid control components
US-032-S	see	Fluid control components
US-052	see	Fluid control components
US-053 US-053-S	see see	Fluid control components
US-082	see	Fluid control components Fluid control components
US-082-S	see	Fluid control components
US-083	see	Fluid control components
US-083-S US-084	see see	Fluid control components Fluid control components
US-1/2-SS US-1/4-MF	see	Fluid control components
US-1/4-WIF	see	Fluid control components
US-1/4-MM US-11/8-SS-RC	see see	Fluid control components Fluid control components
US-14412-SW	see	Fluid control components
US-14413 US-14417	see see	Fluid control components Fluid control components
US-162 US-163	see see	Fluid control components Fluid control components
US-163 US-163-S	see	Evacuating and charging equipment Fluid control components
US-164	see	Fluid control components
US-164-S	see	Fluid control components
US-165	see	Fluid control components
US-165-S US-19216-SW	see see	Fluid control components Fluid control components
US-3/8-SS	see	Fluid control components
US-30013	see	Fluid control components
US-30021 US3-0044	see see	Fluid control components Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US3-0045	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US3-0046	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US3-0064	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US3-0066	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US3-0068 US3-0086	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US3-0088 US3-0108	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US-303	see	Fluid control components
US-304 US-304-S		Fluid control components Fluid control components
US-305		Fluid control components
US-305-S	see	Fluid control components
US3-0610 US-307-S		Forged brass & steel fittings "NPT" & "NPT 45° SAE" Fluid control components
US3-0810		Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US3-1010	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US3-1012 US3-1014	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US3-1212	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US3-1214	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US-40016-SW	see	Fluid control components
US-40017 US-40021	see see	Fluid control components Fluid control components
US-40025	see	Fluid control components
US4-04	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US4-06 US4-08	see	Forged brass & steel fittings "NPT" & "NPT 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
US4-10	see see	Forged brass & steel fittings "NP1" & "NP1 45" SAE" Forged brass & steel fittings "NPT" & "NPT 45" SAE"
US-414 US-414-S	see see	Fluid control components Fluid control components
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US-415 US-415-S	see see	Fluid control components
US-417-S	see	Fluid control components Fluid control components
US-419-S US-485	see see	Fluid control components Fluid control components
US-487	see	Fluid control components
US-488-SW US-489	see	Fluid control components Fluid control components
US-5/8-SS US5-0044	see see	Fluid control components Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US5-0066 US5-0088	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Forged brass & steel fittings "NPT" & "NPT 45° SAE"
US5-1010 US-810-CC	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Fluid control components
US-810-CF	see	Fluid control components
US-810-CM US-810-F	see see	Fluid control components Fluid control components
US-824-CC US-824-CM	see	Fluid control components Fluid control components
US-824-F	see	Fluid control components
US-83711	see	Fluid control components
US-83713 US-848-C	see see	
US-848-CC US-848-CF	see see	Fluid control components Fluid control components
US-848-CM	see	Fluid control components
US-848-F US-85713	see see	Fluid control components Fluid control components Fluid control components
US-85721	see	Fluid control components
US-86725	see	Fluid control components
US-9610-SW US-9613	see see	Fluid control components Fluid control components
USD-11/8-SS USD-13/8-SS	see	Fluid control components Fluid control components
USD-15/8-SS	see	Fluid control components
USD-21/8-SS	see	Fluid control components
USD-25/8-SS USTK-04	see see	Fluid control components Tube working tools
USTK-04 USTK-06	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Tube working tools
USTK-06	see	Forged brass & steel fittings "NPT" & "NPT 45° SAE"
USTK-08 USTK-08	see	Tube working tools Forged brass & steel fittings "NPT" & "NPT 45° SAE"
USTK-10	see see	Tube working tools
USTK-10		Forged brass & steel fittings "NPT" & "NPT 45° SAE"
USTK-12 USTK-12	see see	Tube working tools Forged brass & steel fittings "NPT" & "NPT 45° SAE"
USTKR-46 USTKR-46	see see	Tube working tools Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UVL-240	see	Electronic measurement and control instruments
UVL-240 UVL-50W	see see	Refrigeration accessories Electronic measurement and control instruments
UVL-AC UVL-BCQ	see see	Electronic measurement and control instruments Electronic measurement and control instruments
UVL-BCS	see	Electronic measurement and control instruments
UVL-GLASS	see	Electronic measurement and control instruments
UVL-PBP UX1-4A	see see	Electronic measurement and control instruments Forged brass & steel fittings "NPT" & "NPT 45° SAE"
UX1-4B V-35040	see see	Forged brass & steel fittings "NPT" & "NPT 45° SAE" Fluid control components
V-35042	see	Fluid control components
VA-39 VAS-01	see	Automatic access valves & fittings Fluid control components
VAS-03	see	Fluid control components
VAS-04	see	Fluid control components
VAS-05 VAS-06	see see	Fluid control components Fluid control components
VAS-08 VAS-09		Fluid control components Fluid control components
VAS-10	see	Fluid control components
VAS-10mm VAS-11	see	Fluid control components Fluid control components
VAS-12mm	see	Fluid control components
VAS-16mm VAS-18mm	see	Fluid control components Fluid control components
VAS-22mm	see	Fluid control components
VAS-28mm VAS-35mm	see see	Fluid control components Fluid control components
VAS-42mm VAS-54mm		Fluid control components Fluid control components
VAS-70mm	see	Fluid control components
VAS-82 VAS-83	see	Fluid control components Fluid control components Fluid control components
VAS-84	see	Fluid control components
VAS-86	see	Fluid control components
VASC-01 VASC-02	see see	Fluid control components Fluid control components
VASC-03 VASC-04	see see	Fluid control components Fluid control components
VASC-05	see	Fluid control components
VASC-06 VASC-07	see	Fluid control components Fluid control components
VASC-07 VASC-08 VASC-09	see see	Fluid control components
VASC-09 VASC-10	see	Fluid control components Fluid control components
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Part. nr.	Pdf	file
VASC-10 mm	see	Fluid control components
VASC-11	see	Fluid control components
VASC-12 mm VASC-16 mm	see see	
VASC-16 mm VASC-18 mm	see	
VASC-22 mm VASC-28 mm	see	
VASC-28 mm	see	
VASC-42 mm	see	Fluid control components
VASC-54 mm	see	Fluid control components
VASC-82	see	Fluid control components
VASC-83	see	
VASC-84 VASC-85	see	Fluid control components Fluid control components
VASC-86	see	
VG-10		Tube working tools
VG-10 VG-12	see see	
VG-12ING	see	Tube working tools
VG-14 VG-14G	see see	
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VG-14I VG-15	see see	Tube working tools Tube working tools
VG-16	see	Tube working tools
VG-17	see	Tube working tools
VG-18	see	Tube working tools
VG-19	see	Tube working tools
VN-05-13/1056/V2 VN-10-20/1103/V2	see	Refrigeration accessories
VN—10-20/1103/V2 VNT—18-30/46/V2	see see	
VNT—25-40/25/V2	see	
VNT-34-45/25/V2	see	Refrigeration accessories
VOC-10	see	
VOC-10	see	Fluid control components
VOC-15 VOC-15	see see	
VOC-18	see	
VOC-18 VPC-40	see see	
VPF-40	see	Evacuating and charging equipment
VT-400	see	Evacuating and charging equipment
W3-V-80	see	Service manifolds, gauges and charging hoses
WA-1000 WB-1	see see	
WBO-100	see	Refrigeration accessories
WBO-100N	see	Refrigeration accessories
WBO-120	see	Refrigeration accessories
WBO-120N	see	Refrigeration accessories
WBO-150R	see	Refrigeration accessories
WBO-250 WBO-K10	see see	Refrigeration accessories Refrigeration accessories
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WBO-K10N WBO-K12	see	Refrigeration accessories Refrigeration accessories
WBO-K12N	see	Refrigeration accessories
WBO-K15 WBO-K15R	see	Refrigeration accessories
WBO-KISK	266	Refrigeration accessories
WBO-K25	see	Refrigeration accessories
WCP-010/230V WCP-020/230V	see see	Refrigeration accessories Refrigeration accessories
WDT-128-BODY	see	Electronic measurement and control instruments
WDT-128C	see	Electronic measurement and control instruments
WDT-128R	see	Electronic measurement and control instruments
WKL-5	see	Tube working tools
WM-80-B WM-80-R	see	Service manifolds, gauges and charging hoses Service manifolds, gauges and charging hoses
WPP-9	see	
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WS-005 WS-005-1L-1/4	see see	
WS-005-1L-5/16	see	Electronic measurement and control instruments
WS-005-1L-7/16	see	Electronic measurement and control instruments Electronic measurement and control instruments
WS-055	see	Lieudoniu measurement and control instruments
WS-150	see	Electronic measurement and control instruments
WS-30 WS-AC	see see	Evacuating and charging equipment Electronic measurement and control instruments
WS-AC-EU	see	Electronic measurement and control instruments
WS-AC-UK	see	Electronic measurement and control instruments
WS-AC-USA	see	Electronic measurement and control instruments
WS-ASV	see	Electronic measurement and control instruments
WT-389 WT-389/P	see	Electronic measurement and control instruments Electronic measurement and control instruments
XLD-6050	see	Electronic measurement and control instruments
XPC-06M	see	Tube working tools
XPC-07I	see	Tube working tools
XPC-T	see	Tube working tools
ZERICE ZEROL-150-5L	see see	
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