



techhose

QUALITY CONNECTIONS

Hydraulics

Pneumatics
& Vacuum

Industrial

Compressed Air
& Ring Main

Process &
Instrumentation

Hose Tails, Adaptors, Fittings & Manifolds

Plumbing Compression Fittings

BRASS PLUMBING COMPRESSION FITTINGS, METRIC

Couplings

Straight



0242	OD mm
EPS-CFS-6	6
EPS-CFS-8	8
EPS-CFS-10	10
EPS-CFS-12	12
EPS-CFS-15	15
EPS-CFS-22	22
EPS-CFS-28	28
EPS-CFS-35	35
EPS-CFS-42	42
EPS-CFS-54	54

Reducing Straight



0242	OD mm	OD mm
EPS-CFR-10-8	10	8
EPS-CFR-12-10	12	10
EPS-CFR-15-8	15	8
EPS-CFR-15-10	15	10
EPS-CFR-15-12	15	12
EPS-CFR-22-15	22	15
EPS-CFR-28-15	28	15
EPS-CFR-28-22	28	22

BSPT Male x Metric Straight



0242	OD mm	Thread
EPS-CFM-6-14	6	1/4"
EPS-CFM-8-14	8	1/4"
EPS-CFM-8-12	8	1/2"
EPS-CFM-10-14	10	1/4"
EPS-CFM-10-38	10	3/8"
EPS-CFM-12-14	12	1/4"
EPS-CFM-12-38	12	3/8"
EPS-CFM-15-14	15	1/4"
EPS-CFM-15-38	15	3/8"

BSPP Male x Metric Straight

0242	OD mm	Thread
EPS-CFM-8-38	8	3/8"
EPS-CFM-10-12	10	1/2"
EPS-CFM-15-12	15	1/2"
EPS-CFM-15-34	15	3/4"
EPS-CFM-22-12	22	1/2"
EPS-CFM-22-34	22	3/4"
EPS-CFM-22-1	22	1"
EPS-CFM-28-34	28	3/4"
EPS-CFM-28-1	28	1"
EPS-CFM-35-114	35	1.1/4"
EPS-CFM-42-112	42	1.1/2"
EPS-CFM-54-2	54	2"

BSPP Female x Metric Straight



0242	OD mm	Thread
EPS-CFF-6-14	6	1/4"
EPS-CFF-8-14	8	1/4"
EPS-CFF-8-38	8	3/8"
EPS-CFF-10-14	10	1/4"
EPS-CFF-10-38	10	3/8"
EPS-CFF-10-12	10	1/2"
EPS-CFF-15-14	15	1/4"
EPS-CFF-15-38	15	3/8"
EPS-CFF-15-12	15	1/2"
EPS-CFF-15-34	15	3/4"
EPS-CFF-22-12	22	1/2"
EPS-CFF-22-34	22	3/4"
EPS-CFF-22-1	22	1"
EPS-CFF-28-34	28	3/4"
EPS-CFF-28-1	28	1"
EPS-CFF-35-114	35	1.1/4"
EPS-CFF-42-112	42	1.1/2"
EPS-CFF-54-2	54	2"

Elbows



BSPT Male x Metric

0242	OD mm	Thread
EPS-CFME-8-14	8	1/4"
EPS-CFME-8-38	8	3/8"
EPS-CFME-10-14	10	1/4"
EPS-CFME-10-38	10	3/8"
EPS-CFME-10-12	10	1/2"
EPS-CFME-15-14	15	1/4"

BSPP Male x Metric

0242	OD mm	Thread
EPS-CFME-15-12	15	1/2"
EPS-CFME-15-34	15	3/4"
EPS-CFME-22-34	22	3/4"
EPS-CFME-22-1	22	1"
EPS-CFME-28-1	28	1"
EPS-CFME-35-114	35	1.1/4"
EPS-CFME-42-112	42	1.1/2"
EPS-CFME-54-2	54	2"

90°



0242	OD mm
EPS-CFE-6	6
EPS-CFE-8	8
EPS-CFE-10	10
EPS-CFE-12	12
EPS-CFE-15	15
EPS-CFE-22	22
EPS-CFE-28	28
EPS-CFE-35	35
EPS-CFE-42	42
EPS-CFE-54	54

Wall Plate, BSPP



0242	OD mm	Thread
EPS-CFWE-15-12	15	1/2"
EPS-CFWE-22-12	22	1/2"
EPS-CFWE-22-34	22	3/4"

Reducing 90°



0242	OD mm	OD mm
EPS-CFE-22-15	22	15

BSPP Female x Metric



0242	OD mm	Thread
EPS-CFFE-8-14	8	1/4"
EPS-CFFE-10-14	10	1/4"
EPS-CFFE-10-38	10	3/8"
EPS-CFFE-10-12	10	1/2"
EPS-CFFE-15-14	15	1/4"
EPS-CFFE-15-12	15	1/2"
EPS-CFFE-15-34	15	3/4"
EPS-CFFE-22-12	22	1/2"
EPS-CFFE-22-34	22	3/4"
EPS-CFFE-22-1	22	1"
EPS-CFFE-28-1	28	1"
EPS-CFFE-35-114	35	1.1/4"
EPS-CFFE-54-2	54	2"

BRASS PLUMBING COMPRESSION FITTINGS, METRIC

Tees



Equal

0242	OD mm
EPS-CFET-6	6
EPS-CFET-8	8
EPS-CFET-10	10
EPS-CFET-12	12
EPS-CFET-15	15
EPS-CFET-22	22
EPS-CFET-28	28
EPS-CFET-35	35
EPS-CFET-42	42
EPS-CFET-54	54



Reducing

0242	OD A mm	OD B mm	OD C mm
CFRT-15-15-22	15	15	22
CFRT-22-22-15	22	22	15
CFRT-22-15-15	22	15	15
CFRT-22-15-22	22	15	22
CFRT-28-28-22	28	28	22
CFRT-35-35-15	35	35	15



Reducing Female

0242	OD mm	Thread
CFRRT-15-15-12	15	1/2"
CFRRT-22-22-12	22	1/2"
CFRRT-22-22-34	22	3/4"

Tank Connectors



Tank Connectors & Washers

0242	OD mm
EPS-CFTC-15	15
EPS-CFTC-22	22
EPS-CFTC-28	28
EPS-CFTC-35	35
EPS-CFTC-42	42
EPS-CFTC-54	54

Tap Connectors



Straight, BSPP

0242	OD mm	Thread
EPS-CFSTC-15-12	15	1/2"
EPS-CFSTC-15-34	15	3/4"
EPS-CFSTC-22-34	22	3/4"



90°, BSPP

0242	OD mm	Thread
EPS-CFBTC-15-12	15	1/2"

Internal Reducing Sets



3 Piece

0242	Reducing From-To mm
EPS-CFR3-10-6	10-6
EPS-CFR3-10-8	10-8
EPS-CFR3-15-8	15-8
EPS-CFR3-15-10	15-10
EPS-CFR3-15-12	15-12
EPS-CFR3-28-15	28-15
EPS-CFR3-28-22	28-22
EPS-CFR3-35-15	35-15
EPS-CFR3-35-22	35-22
EPS-CFR3-42-15	42-15
EPS-CFR3-42-28	42-28
EPS-CFR3-54-28	54-28
EPS-CFR3-54-42	54-42

Olives



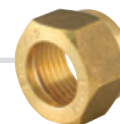
Brass

0242	OD mm
EPS-CFBO-8	8
EPS-CFBO-10	10
EPS-CFBO-12	12
EPS-CFBO-15	15
EPS-CFBO-20	20
EPS-CFBO-22	22
EPS-CFBO-25	25
EPS-CFBO-28	28
EPS-CFBO-35	35
EPS-CFBO-42	42
EPS-CFBO-54	54
EPS-CFBO-3/4	3/4"

Copper

0242	OD mm
EPS-CFCO-8	8
EPS-CFCO-10	10
EPS-CFCO-12	12
EPS-CFCO-15	15
EPS-CFCO-20	20
EPS-CFCO-22	22
EPS-CFCO-25	25
EPS-CFCO-28	28
EPS-CFCO-35	35
EPS-CFCO-42	42
EPS-CFCO-54	54
EPS-CFCO-3/4	3/4"

Compression Nuts



0242	OD mm
EPS-CFN-8	8
EPS-CFN-10	10
EPS-CFN-15	15
EPS-CFN-22	22
EPS-CFN-28	28

Stop Ends



0242	OD mm
EPS-CFSE-8	8
EPS-CFSE-10	10
EPS-CFSE-12	12
EPS-CFSE-15	15
EPS-CFSE-22	22
EPS-CFSE-28	28
EPS-CFSE-35	35
EPS-CFSE-42	42
EPS-CFSE-54	54

SOLDER RING

Manufactured from copper and copper alloy. Designed for jointing copper tubes to BS EN 1057 in hot and cold water services, in small bore and mini bore central heating, low pressure steam heating, and in-vented/un-vented closed circuit heating systems.

- WRAS approved
- Manufactured to BS EN 1254 Part 1



Working Temperature:
-40°C to +110°C

Maximum Working Pressure:
16 bar (-40°C to +30°C)
10 bar (+30°C to +65°C)
6 bar (+65°C to +110°C)

Couplings



Straight

0474	OD mm
M-SRSC10	10
M-SRSC22	22
M-SRSC28	28
M-SRSC35	35
M-SRSC42	42
M-SRSC54	54

Tech Sheet 60249



Reducing Coupling

0474	OD mm	OD mm
M-SRRC-10-8	10	8
M-SRRC-15-10	15	10
M-SRRC-22-15	22	15
M-SRRC-28-22	28	22

Tech Sheet 60249



Reducing Fitting

0474	OD mm	OD mm
M-SRRF-22-15	22	15
M-SRRF-28-15	28	15
M-SRRF-28-22	28	22
M-SRRF-35-22	35	22
M-SRRF-35-28	35	28
M-SRRF-42-15	42	15
M-SRRF-42-28	42	28
M-SRRF-42-35	42	35
M-SRRF-54-22	54	22
M-SRRF-54-35	54	35
M-SRRF-54-42	54	42

Tech Sheet 60249

Elbows



90° Elbows

0474	OD mm
M-SR90-8	8
M-SR90-10	10
M-SR90-15	15
M-SR90-22	22
M-SR90-28	28
M-SR90-35	35
M-SR90-42	42
M-SR90-54	54

Tech Sheet 60249



45° Elbows

0474	OD mm
M-SR45EL-15	15
M-SR45EL-22	22
M-SR45EL-35	35
M-SR45EL-45	42

Tech Sheet 60249



Street Elbows

0474	OD mm
M-SRST90-15	15
M-SRST90-22	22
M-SRST90-28	28

Tech Sheet 60249

End Caps



End Caps

0474	OD mm
M-SREC-15	15
M-SREC-22	22

Tech Sheet 60249

Tees



Equal

0474	OD mm
M-SRET-10	10
M-SRET-15	15
M-SRET-22	22
M-SRET-28	28
M-SRET-42	42

Tech Sheet 60249



Reducing Branch

0474	OD mm	OD mm
M-SRRB-22-15	22	15
M-SRRB-28-15	28	15
M-SRRB-28-22	28	22
M-SRRB-42-15	42	15
M-SRRB-42-22	42	22
M-SRRB-42-28	42	28
M-SRRB-42-35	42	35
M-SRRB-54-15	54	15
M-SRRB-54-22	54	22
M-SRRB-54-28	54	28
M-SRRB-54-35	54	35
M-SRRB-54-42	54	42

Tech Sheet 60249

Tap Connectors



Straight

0474	OD mm	Thread
M-SRTC-15-12	15	1/2"
M-SRTC-15-34	15	3/4"
M-SRTC-22-34	22	3/4"

Tech Sheet 60249



Bent

0474	OD mm	Thread
M-SRBTC-15-12	15	1/2"

Tech Sheet 60249

END FEED FITTINGS

Designed for end-feeding with soft solder or hard solder (brazing alloy). Ideal for use in hot and cold water services, central heating, fuel services and general engineering applications.

- WRAS approved
- Manufactured to BS EN 1354 Part 1



Working Temperature:
-40°C to +110°C

Maximum Working Pressure:
Up to 28mm
25 bar (-40°C to +65°C), 16 bar (+110°C)
35mm to 54mm
25 bar (-40°C to +30°C), 16 bar (+65°C)
10 bar (+110°C)

Couplings



Straight

0474	OD mm
M-EFSC-28	28
M-EFSC-35	35
M-EFSC-42	42
M-EFSC-54	54

Tech Sheet 60249

Tap Connectors



Straight

0474	OD mm	Thread
M-EFTCS-15-12	15	1/2"
M-EFTCS-22-34	22	3/4"

Tech Sheet 60249



Bent

0474	OD mm	Thread
M-EFTCB-15-12	15	1/2"
M-EFTCB-15-34	15	3/4"
M-EFTCB-22-34	22	3/4"

Tech Sheet 60249

Crossovers



Part

0474	OD mm
M-EFCOP-15	15

Tech Sheet 60249

End Caps



End Caps

0474	OD mm
M-EFTC-8	8
M-EFTC-22	22
M-EFTC-28	28

Tech Sheet 60249

Elbows



90° Elbows

0474	OD mm
M-EF90E-10	10
M-EF90E-15	15
M-EF90E-22	22

Tech Sheet 60249



45° Elbows

0474	OD mm
M-EF45E-22	22
M-EF45E-42	42

Tech Sheet 60249

Tees



Equal

0474	OD mm
M-EFET-8	8
M-EFET-10	10
M-EFET-15	15
M-EFET-35	35
M-EFET-42	42
M-EFET-54	54

Tech Sheet 60249



Reducing Branch

0474	OD mm	OD mm
M-EFRBT-22-15	22	15
M-EFRBT-28-22	28	22
M-EFRBT-35-15	35	15
M-EFRBT-35-22	35	22
M-EFRBT-35-28	35	28
M-EFRBT-42-15	42	15
M-EFRBT-42-22	42	22
M-EFRBT-42-28	42	28
M-EFRBT-42-35	42	35
M-EFRBT-54-28	54	28
M-EFRBT-54-35	54	35
M-EFRBT-54-42	54	42

Tech Sheet 60249