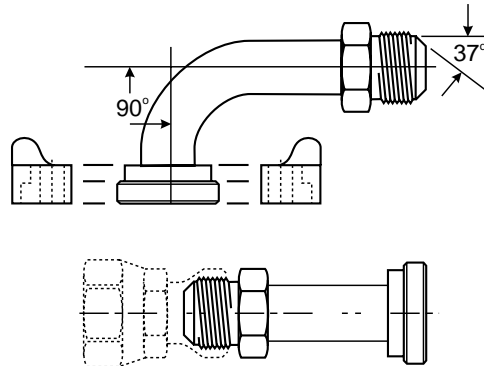


O-Ring Flange to JIC (37° Flare) Adapters SAE 100R2 Pressure Maximum



When hose replacement is required, disconnect between adapter and hose coupling. In this way, adapter O-ring seal will not be broken. Attach Female JIC (37° Flare) Swivel Hose Couplings. This permits complete lineup of offset bends resulting in fast and positive replacement in the field without special tools. It also eliminates need for large inventory of costly ready-made hose assemblies.

O-Ring Flange to Male JIC (37° Flare) — Straight (Code 61—SAE J518)



Nom. Fig. Size (In.)	JIC Male Thread (In.)	Fig. Head Thickness (In.)	Part No.
1/2	3/4-16	.265	8FL-8MJ
3/4	1 1/8-12	.265	12FL-12MJ
1	1 1/4-12	.315	16FL-16MJ
1 1/4	1 5/8-12	.315	20FL-20MJ
1 1/2	1 7/8-12	.315	24FL-24MJ
2	2 1/2-12	.375	32FL-32MJ

Flange halves and O-ring if required are to be ordered by part number in addition to adapter. See Flange Half Sets.

O-Ring Flange to Male JIC (37° Flare) — 45° (Code 61—SAE J518)



Nom. Fig. Size (In.)	JIC Male Thread (In.)	Fig. Head Thickness (In.)	Part No.
1/2	3/4-16	.265	8FL-8MJ45
3/4	1 1/8-12	.265	12FL-12MJ45
1	1 1/4-12	.315	16FL-16MJ45
1 1/4	1 5/8-12	.315	20FL-20MJ45
1 1/2	1 7/8-12	.315	24FL-24MJ45
2	2 1/2-12	.375	32FL-32MJ45

Flange halves and O-ring if required are to be ordered by part number in addition to adapter. See Flange Half Sets.

O-Ring Flange to Male JIC (37° Flare) — 90° (Code 61—SAE J518)



Nom. Fig. Size (In.)	JIC Male Thread (In.)	Fig. Head Thickness (In.)	Part No.
1/2	3/4-16	.265	8FL-8MJ90
3/4	1 1/8-12	.265	12FL-12MJ90
1	1 1/4-12	.315	16FL-16MJ90
1 1/4	1 5/8-12	.315	20FL-20MJ90
1 1/2	1 7/8-12	.315	24FL-24MJ90
2	2 1/2-12	.375	32FL-32MJ90

Flange halves and O-ring if required are to be ordered by part number in addition to adapter. See Flange Half Sets.

High Pressure Adapter 5000 psi Maximum

No Braze Joints, Solid One-piece Construction for increased Reliability

O-Ring Flange to Male
 JIC (37° Flare) — Straight
 (Code 61–SAE J518)



Nom. Fig. Size (In.)	JIC Male Thread (In.)	Fig. Head Thickness (In.)	Part No.
¾	1½–12	.265	12FL5K-12MJ
1	1½–12	.315	16FL5K-12MJ
1	1½–12	.315	16FL5K-16MJ
1	1½–12	.315	16FL5K-20MJ
1¼	1½–12	.315	20FL4K-16MJ*
1¼	1½–12	.315	20FL4K-20MJ*

*Rated at 4000 psi maximum.

Flange halves and O-ring if required are to be ordered by part number in addition to adapter. See Flange Half Sets.

O-Ring Flange to Male
 JIC (37° Flare) — 45° Bent
 Tube (Code 61–SAE J518)



Nom. Fig. Size (In.)	JIC Male Thread (In.)	Fig. Head Thickness (In.)	Part No.
¾	1½–12	.265	12FL5K-12MJ45
1	1½–12	.315	16FL5K-16MJ45

Flange halves and O-ring if required are to be ordered by part number in addition to adapter. See Flange Half Sets.

O-Ring Flange to Male
 JIC (37° Flare) — 90° Bent
 Tube (Code 61–SAE J518)



Nom. Fig. Size (In.)	JIC Male Thread (In.)	Fig. Head Thickness (In.)	Part No.
¾	1½–12	.265	12FL5K-12MJ90*
1	1½–12	.315	16FL5K-12MJ90
1	1½–12	.315	16FL5K-16MJ90
1¼	1½–12	.315	20FL4K-16MJ90*

*Rated at 4000 psi maximum.

Flange halves and O-ring if required are to be ordered by part number in addition to adapter. See Flange Half Sets.

High Pressure Adapter 6000 psi Maximum

No Braze Joints, Solid One-piece Construction for increased Reliability

O-Ring Flange to Male
 JIC (37° Flare) — Straight
 (Code 62–SAE J518)



Nom. Fig. Size (In.)	JIC Male Thread (In.)	Fig. Head Thickness (In.)	Part No.
¾	1½–12	.345	12FLH6K-12MJ
1	1½–12	.375	16FLH6K-12MJ
1	1½–12	.375	16FLH6K-16MJ
1	1½–12	.375	16FLH6K-20MJ
1¼	1½–12	.405	20FLH6K-16MJ
1¼	1½–12	.405	20FLH6K-20MJ
1½	1½–12	.495	24FLH6K-24MJ

Flange halves and O-ring if required are to be ordered by part number in addition to adapter. See Flange Half Sets.

O-Ring Flange to Male
 JIC (37° Flare) — 45° Bent
 Tube (Code 62–SAE J518)



Nom. Fig. Size (In.)	JIC Male Thread (In.)	Fig. Head Thickness (In.)	Part No.
¾	1½–12	.345	12FLH6K-12MJ45
1	1½–12	.375	16FLH6K-16MJ45
1¼	1½–12	.405	20FLH6K-20MJ45

Flange halves and O-ring if required are to be ordered by part number in addition to adapter. See Flange Half Sets.

O-Ring Flange to Male
 JIC (37° Flare) — 90° Bent
 Tube (Code 62–SAE J518)



Nom. Fig. Size (In.)	JIC Male Thread (In.)	Fig. Head Thickness (In.)	Part No.
¾	1½–12	.345	12FLH6K-12MJ90
¾	1½–12	.345	12FLH6K-16MJ90
1	1½–12	.375	16FLH6K-12MJ90
1	1½–12	.375	16FLH6K-16MJ90
1	1½–12	.375	16FLH6K-20MJ90
1¼	1½–12	.405	20FLH6K-16MJ90
1¼	1½–12	.405	20FLH6K-20MJ90

Flange halves and O-ring if required are to be ordered by part number in addition to adapter. See Flange Half Sets.