

Description:

- All Parker flange fittings, except for those with a square mounting hole pattern, are designed to conform to O-Ring groove, bolt holes and bolt pattern dimensions of either code 61 or code 62 of SAE J518 and ISO 6162-1 or ISO 6162-2.
- The flange adapters and 4 bolt flange block fittings have O-Ring grooves conforming to dimensions in ISO 6162-1 and -2 (SAE J518). The 4 bolt flange block fittings have through holes for the mounting bolts, again conforming to ISO 6162-1 and -2 (SAE J518).

Advantages:

- Over 60 different configurations are standard in a range of sizes.
- All configurations available as standard in steel, with commonly used styles available in stainless steel.
- Completely forged steel product line.
- Forged construction provides a compact design compared with flanges machined from block steel.
- Code 61/62 fittings and flanges have pressure ratings up to 6000 psi.
- Kits that include mounting hardware (bolts, O-Ring, and if needed flange halves) are available.
- Bolts used in mounting kits are designated at least grade 8.8.

Benefits:

- The breadth of product provides flexibility in piping to ensure the best solution possible.
- Most configurations available as standard in 1/2 inch through 2 inch with sizes as large as 5 inch available in some styles.
- Ensure that these products satisfy the most rigorous of applications.
- Kits reduce ordering and assembly errors.
- Provide long dependable use.

FHS - SAE Split flange halves ISO 6162-1/-2



Part number	Flange size inch	Fixing screw
FHS32CFX	1/2	M8x25
FHS33CFX	3/4	M10x30
FHS34CFX	1	M10x30
FHS35/10CFX	1 1/4	M10x35
FHS35/12CFX	1 1/4	7/16x1 1/2
FHS35CFX	1 1/4	M12x35
FHS36CFX	1 1/2	M12x35
FHS38/12CFX	2	M12x35
FHS38CFX	2	M14x35
FHS310CFX	2 1/2	M12x40
FHS312CFX	3	M16x45
FHS314CFX	3 1/2	M16x45
FHS62CFX	1/2	M8x30
FHS63CFX	3/4	M10x35
FHS64CFX	1	M12x45
FHS65CFX	1 1/4	M14x50
FHS65/12CFX	1 1/4	1/2x1 3/4
FHS66CFX	1 1/2	M16x55
FHS68CFX	2	M20x65

FUS - SAE Flange clamps ISO 6162-1/-2



Part number	Flange size inch	Fixing screw
FUS32CFX	1/2	M8x25
FUS33CFX	3/4	M10x30
FUS34CFX	1	M10x30
FUS35/10CFX	1 1/4	M10x35
FUS35CFX	1 1/4	M12x35
FUS38CFX	2	M14x35
FUS63CFX	3/4	M10x35
FUS64CFX	1	M12x45
FUS65CFX	1 1/4	M14x50
FUS66CFX	2 1/2	M16x55
FUS68CFX	2	M20x65

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BFG - Gear pump flange straight - Hydraulic flange - EO 24° cone end - Incl. metr. screws and O-Ring



Part number	Flange size mm	Fitting series
BFG10L/LK350MDCF	35	10L
BFG12L/LK350MDCF	35	12L
BFG15L/LK350MDCF	35	15L
BFG16S/LK350MDCF	35	16S
BFG15L/LK400MDCF	40	15L
BFG22L/LK400MDCF	40	22L
BFG28L/LK400MDCF	40	28L
BFG20S/LK550MDCF	55	20S

BFW - Gear pump flange 90° elbow - Hydraulic flange - EO 24° cone end - Incl. metr. screws and O-Ring



Part number	Flange size mm	Fitting series
BFW12L/LK350MDCF	35	12L
BFW15L/LK350MDCF	35	12L
BFW16S/LK350MDCF	35	16S
BFW20S/LK350MDCF	35	20S
BFW15L/LK400MDCF	40	15L
BFW18L/LK400MDCF	40	18L
BFW22L/LK400MDCF	40	22L
BFW28L/LK400MDCF	40	28L
BFW35L/LK400MDCF	40	35L
BFW20S/LK400MDCF	40	20S
BFW35L/LK550MDCF	55	35L
BFW42L/LK550MDCF	55	42L
BFW30S/LK550MDCF	55	30S

GFS - SAE Straight flange adapter - SAE Flange - EO 24° cone end - (ISO 6162-1/-2)



Part number	Flange size inch	Fitting series
GFS33/20SCFX	3/4	20S
GFS33/25SCFX	3/4	25S
GFS34/28LCFX	1	28L
GFS34/25SCFX	1	25S
GFS35/35LCFX	1 1/4	35L
GFS35/38SCFX	1 1/4	38S
GFS36/35LCFX	1 1/2	35L
GFS36/42LCFX	1 1/2	42L
GFS62/16SCFX	1/2	16S
GFS63/20SCFX	3/4	20S
GFS63/25SCFX	3/4	25S
GFS63/30SCFX	3/4	30S
GFS64/25SCFX	1	25S
GFS64/30SCFX	1	30S
GFS65/30SCFX	1 1/4	30S
GFS65/38SCFX	1 1/4	38S
GFS66/38SCFX	1 1/2	38S