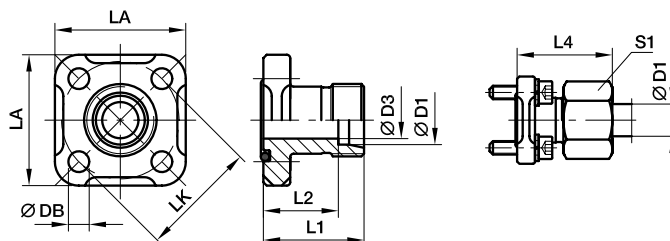


SAE Gear pump flanges



BFG Gear pump flange straight

Hydraulic flange / EO 24° cone end



BFG Straight flange connection EO 24° cone end

LK	D1 ²⁾	D3	L1	L2	L4	LA	S1	DB	Screws (metr.)	O-ring	Weight (steel) kg/piece	Order code*	PN (bar) ¹⁾ CF
35	10L	8	30	23.0	39.0	39	19	6.4	M 06×22	20×2.5	0.15	BFG10L/LK35	315
35	12L	10	30	23.0	39.0	39	22	6.4	M 06×22	20×2.5	0.16	BFG12L/LK35	315
35	15L	12	30	23.0	38.0	39	27	6.4	M 06×22	20×2.5	0.19	BFG15L/LK35	250
35	16S	12	30	21.5	39.5	39	30	6.4	M 06×22	20×2.5	0.21	BFG16S/LK35	315
40	15L	12	35	28.0	43.0	42	27	6.4	M 06×22	26×2.5	0.17	BFG15L/LK40	100
40	18L	15	35	27.5	44.0	42	32	6.4	M 06×22	26×2.5	0.22	BFG18L/LK40	100
40	22L	19	35	27.5	44.5	42	36	6.4	M 06×22	26×2.5	0.24	BFG22L/LK40	100
40	28L	24	35	27.5	44.5	42	41	6.4	M 06×22	26×2.5	0.28	BFG28L/LK40	100
55	20S	16	50	39.5	61.0	57	36	8.4	M 08×25	32×2.5	0.35	BFG20S/LK55	250

¹⁾ Pressure shown = Item deliverable

²⁾ L = light series; S = heavy series

$$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$$

Delivery without nut and ring.

Information on ordering complete fittings
or alternative sealing materials see page N11.

*Please add the **suffixes** below according to the material/surface required.

Order code suffixes			
Material	Suffix surface and material	Example incl. metr. screws and O-ring	Standard sealing material (no additional suffix needed)
Steel, zinc plated, Cr(VI)-free	CF	BFG16S/LK35OMDCF	NBR

