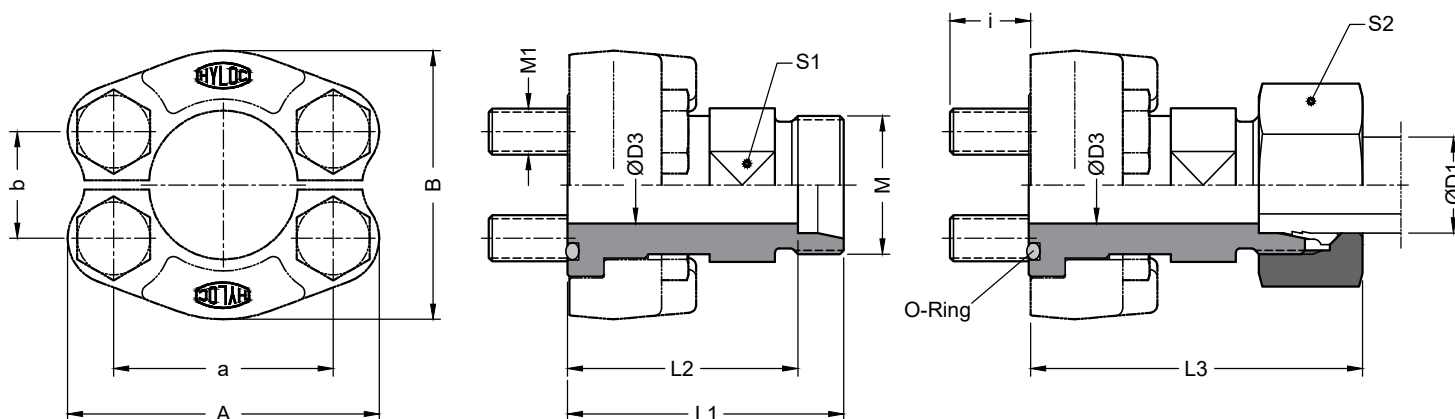


GFS Swivel flange connections



Mounting Interface conforms to ISO 6162 - 1

Dimensions in mm



Standard Pressure Series (Code 61)

Part No. Body	Part No. Assembly	Pr. (bar)	D1 ⊕	D3	M	Flange Nominal Size	Nominal DN Size	A	a	B	b	i	O Ring ID x CSD	Screw Size (10.9) M1
GFS3215XL	GFS3215PL	315	15	12	M22x1.5	1/2	13	54	38.1	46	17.5	12	19.0 x 3.55	M8 x 25
GFS3216XS	GFS3216PS	350	16	12	M24x1.5									
GFS3318XL	GFS3318PL	315	18	15	M26x1.5	3/4	19	65	47.6	52	22.3	16	25.0 x 3.55	M10 x 30
GFS3322XL	GFS3322PL	160	22	19	M30x2.0									
GFS3320XS	GFS3320PS	350	20	16	M30x2.0									
GFS3325XS	GFS3325PS	350	25	17	M36x2.0									
GFS3428XL	GFS3428PL	160	28	24	M36x2.0	1	25	70	52.4	59	26.2	14	32.5 x 3.55	M10 x 30
GFS3430XS	GFS3430PS	350	30	24	M42x2.0									
GFS3535XL	GFS3535PL	160	35	30	M45x2.0	1.1/4	32	79	58.7	73	30.2	16	37.5 x 3.55	M10 x 30
GFS3525XS	GFS3525PS	280	25	20	M36x2.0									
GFS3530XS	GFS3530PS	280	30	25	M42x2.0									
GFS3538XS	GFS3538PS	280	38	28	M52x2.0									
GFS3642XL	GFS3642PL	160	42	36	M52x2.0	1.1/2	38	94	69.9	83	35.7	19	47.5 x 3.55	M12 x 35
GFS3638XS	GFS3638PS	210	38	32	M52x2.0									

Part No. Body	Part No. Assembly	Pr. (bar)	D1 ⊕	L1	L2	L3	S1	S2
GFS3215XL	GFS3215PL	315	15	48	41	59.5	24	27
GFS3216XS	GFS3216PS	350	16	50	41.5	63.0	24	30
GFS3318XL	GFS3318PL	315	18	53	45.5	65.0	30	32
GFS3322XL	GFS3322PL	160	22	53	45.5	65.5	30	36
GFS3320XS	GFS3320PS	350	20	57	46.5	72.0	30	36
GFS3325XS	GFS3325PS	350	25	57	45	73.0	30	46
GFS3428XL	GFS3428PL	160	28	54	46.5	67.5	36	41
GFS3430XS	GFS3430PS	350	30	63	49.5	80.5	36	50
GFS3535XL	GFS3535PL	160	35	58	47.5	73.5	41	50
GFS3525XS	GFS3525PS	280	25	60	48	76.0	41	46
GFS3530XS	GFS3530PS	280	30	62	48.5	79.5	41	50
GFS3538XS	GFS3538PS	280	38	66	50	84.5	46	60
GFS3642XL	GFS3642PL	160	42	64	53	79.5	46	60
GFS3638XS	GFS3638PS	210	38	70	54	88.5	46	60

Note:

Split flanges are not in the scope of supply.

While ordering these assemblies along with Split flanges, add suffix - **SFS** to the assembly part numbers.

Example : **GFS3430PS-SFS**

While ordering these assemblies along with Split flanges and also mounting hardware, further add suffix - **BKM** to the assembly part numbers.

Example : **GFS3430PS-SFS/BKM**

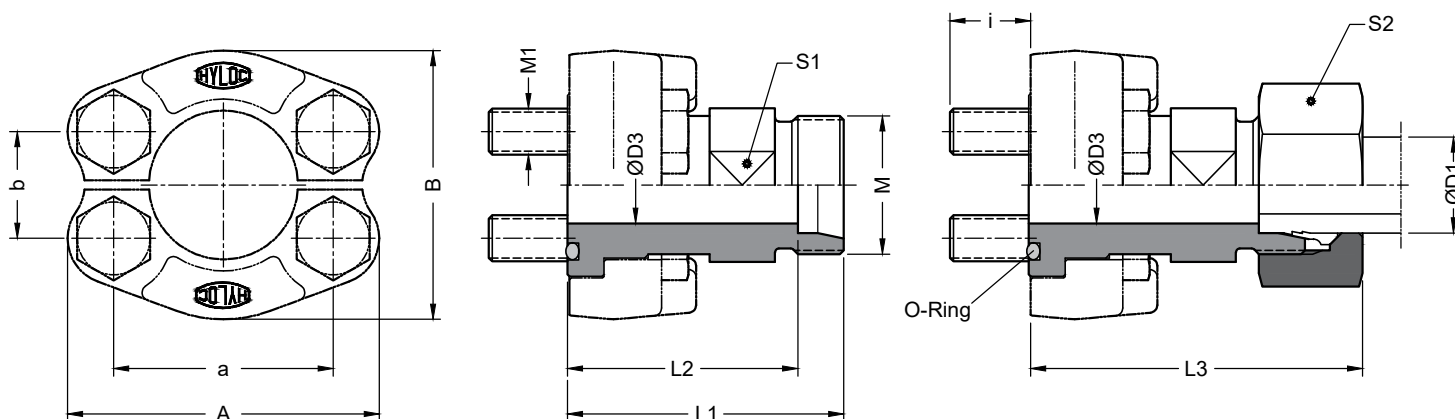
Screw lengths are calculated for steel. Use of other material require different screw lengths.

GFS Swivel flange connections



Mounting Interface conforms to ISO 6162 - 2

Dimensions in mm



High Pressure Series (Code 62)

Part No. Body	Part No. Assembly	Pr. (bar)	D1 	D3	M	Flange Nominal Size	Nominal DN Size	A	a	B	b	i	O Ring ID x CSD	Screw Size (10.9) M1
GFS6216XS	GFS6216PS	400	16	12	M24x1.5	1/2	13	56	40.5	48	18.2	14	19.0 x 3.55	M8 x 30
GFS6316XS	GFS6316PS	400	16	12	M24x1.5	3/4	19	71	50.8	60	23.8	16	25.0 x 3.55	M10 x 35
GFS6320XS	GFS6320PS	400	20	16	M30x2.0									
GFS6325XS	GFS6325PS	400	25	17	M36x2.0									
GFS6425XS	GFS6425PS	400	25	20	M36x2.0	1	25	81	57.2	70	27.8	21	32.5 x 3.55	M12 x 45
GFS6430XS	GFS6430PS	400	30	24	M42x2.0									
GFS6530XS	GFS6530PS	400	30	25	M42x2.0	1.1/4	32	95	66.6	78	31.8	18	37.5 x 3.55	M12 x 45
GFS6538XS	GFS6538PS	315	38	30	M52x2.0									
GFS6638XS	GFS6638PS	315	38	30	M52x2.0	1.1/2	38	113	79.3	95	36.5	25	47.5 x 3.55	M16 x 55

Part No. Body	Part No. Assembly	Pr. (bar)	D1 	L1	L2	L3	S1	S2
GFS6216XS	GFS6216PS	400	16	53.0	44.5	66.0	24	30
GFS6316XS	GFS6316PS	400	16	59.0	50.5	72.0	30	30
GFS6320XS	GFS6320PS	400	20	61.0	50.5	76.0	30	36
GFS6325XS	GFS6325PS	400	25	63.0	51.0	79.0	30	46
GFS6425XS	GFS6425PS	400	25	72.0	60.0	88.0	36	46
GFS6430XS	GFS6430PS	400	30	74.0	60.5	91.5	36	50
GFS6530XS	GFS6530PS	400	30	79.0	65.5	96.5	41	50
GFS6538XS	GFS6538PS	315	38	83.0	67.0	101.5	41	60
GFS6638XS	GFS6638PS	315	38	89.0	73.0	107.5	46	60

Note:

Split flanges are not in the scope of supply.

While ordering these assemblies along with Split flanges, add suffix - **SFS** to the assembly part numbers.Example : **GFS6430PS-SFS**While ordering these assemblies along with Split flanges and also mounting hardwares, further add suffix - **BKM** to the assembly part numbers.Example : **GFS6430PS-SFS/BKM**

Screw lengths are calculated for steel. Use of other material require different screw lengths.