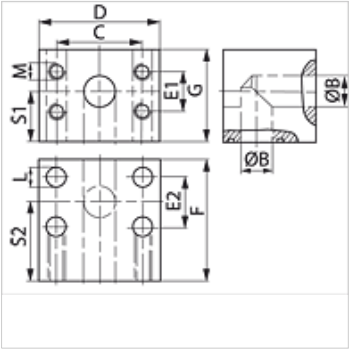
GD (3000 / 6000 PSI)

SAE block flange, angle 90°

Properties

Standard	SAE J 518 C ISO 6162
Construction	Angle 90°
Design	SAE block flange
Mounting	Inner thread for metric screws
Material	S355J2G3 (ST52.3)
Surface	black oiled





Note

The stated maximum working pressure relates to the flange. The actual working pressure is determined by the pipe (wall thickness) and the quality of the pipe.

Item

Identification	Pressure series	PB 10.9 (bar)	Size	Ø B (mm)	C (mm)	D (mm)	E1 (mm)	E2 (mm)	F (mm)	G (mm)	L (mm)	S1 (mm)	S2 (mm)	M metr.
GD 304	3000 PSI	250	1.1/4"	32	58,7	82	30,2	30,2	82	80	13,0	39	38	M 10
GD 305	3000 PSI	200	1.1/2"	38	69,9	98	35,7	35,7	92	92	13,5	51	59	M 12
GD 306	3000 PSI	200	2"	46	77,8	102	42,9	42,9	85	87	14,0	51	48	M 12
GD 602	6000 PSI	400	3/4"	19	50,8	72	23,8	23,8	60	55	11,0	32	36	M 10
GD 603	6000 PSI	400	1"	23	57,2	82	27,8	27,8	68	64	14,0	37	40	M 12
GD 604	6000 PSI	400	1.1/4"	30	66,7	96	31,8	31,8	76	72	16,0	41	46	M 14
GD 605	6000 PSI	400	1.1/2"	38	79,4	114	36,5	36,5	86	89	18,0	50	52	M 16
GD 606	6000 PSI	400	2"	50	96,8	133	44,5	44,5	110	105	21,0	59	70	M 20

PN = Nominal pressure PB = Max. operating pressure

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.