

VK ST 400

Cetop square flange

Properties

Pressure series	6000 psi
Design	Cetop square flange
Construction	straight
Standard	CETOP RP 63H ISO 6164
Mounting	Screw bore hole
Material	S355J2G3 (C45)
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.

Recommended screws are listed in the columns M (metr) and M (unc).

Item

Identification	Pressure PB (bar)	Size	A (mm)	H (mm)	I (mm)	Ø B (mm)	C (mm)	D (mm)	L (mm)	M metr.
VK 12 ST 400	400	1/2"	32,5	17	7,4	24,6	29,7	45	8,5	M 8 x 30
VK 1 ST 400	400	1"	48,4	24	9,1	38,5	43,8	65	11,0	M 10 x 40
VK 112 ST 400	400	1.1/2"	64,3	32	12,2	51,6	60,0	85	15,0	M 14 x 55
VK 114 ST 400	400	1.1/4"	54,8	28	9,9	44,5	51,6	75	13,0	M 12 x 50
VK 2 ST 400	400	2"	80,2	40	12,2	67,6	69,4	100	17,0	M 16 x 65
VK 212 ST 400	400	2.1/2"	95,0	45	16,1	80,5	83,4	120	21,0	M 20 x 75
VK 312 ST 400	400	3.1/2"	120,0	52	17,5	102,5	102,5	140	21,0	M 20 x 90

PN = Nominal pressure PB = Max. operating pressure