

VK ST 250

Cetop square flange

Properties

Pressure series	3000 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 38 ST 250	250	3/8"	25,1	14	6,3	18,5	24,7	40	6,5	M 6 x 25
VK 12 ST 250	250	1/2"	31,0	15	6,3	24,3	29,7	45	8,5	M 8 x 30
VK 34 ST 250	250	3/4"	38,9	16	6,3	32,1	35,3	50	8,5	M 8 x 30
VK 1 ST 250	250	1"	45,3	18	7,6	38,5	43,8	65	11,0	M 10 x 35
VK 112 ST 250	250	1.1/2"	61,1	25	7,6	50,8	60,0	85	15,0	M 14 x 45
VK 114 ST 250	250	1.1/4"	51,6	22	7,6	43,7	51,6	75	13,0	M 12 x 40
VK 2 ST 250	250	2"	72,2	30	9,1	62,7	69,4	100	17,0	M 16 x 55
VK 212 ST 250	250	2.1/2"	88,0	35	9,1	76,6	83,4	120	21,0	M 20 x 65
VK 3 ST 250	250	3"	102,3	40	9,1	90,8	102,5	140	21,0	M 20 x 75

PN = Nominal pressure PB = Max. operating pressure