

# VK ST 250

## Cetop square flange

### Properties

<b>Pressure series</b>	3000 psi
<b>Design</b>	Cetop square flange
<b>Construction</b>	straight
<b>Standard</b>	CETOP RP 63H ISO 6164
<b>Mounting</b>	Screw bore hole
<b>Material</b>	S355J2G3 (C45)
<b>Surface</b>	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