

VELAN VALVAC V3P-1000

THREE-PIECE FULL PORT GENERAL PURPOSE BALL VALVE NPS ¼–2 (DN 8–50)

CARBON OR STAINLESS STEEL BODY, RPTFE SEATS, THREADED OR WELD ENDS

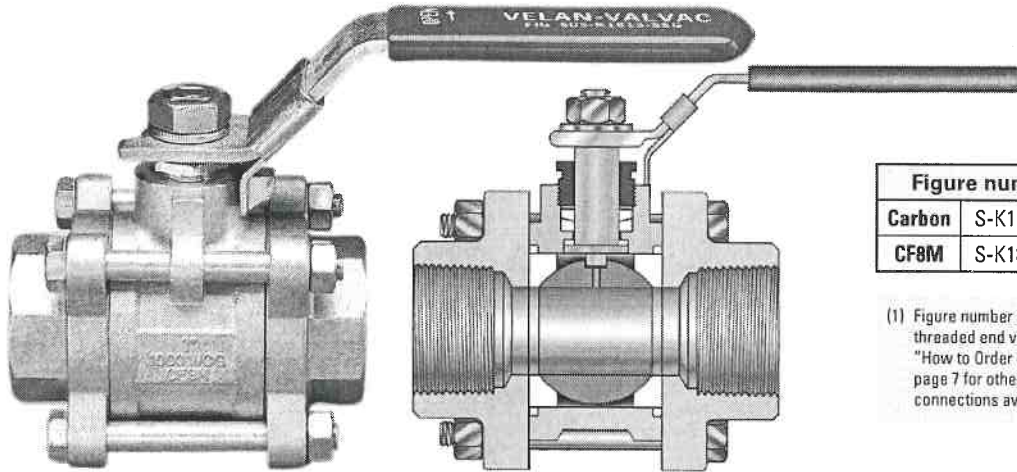
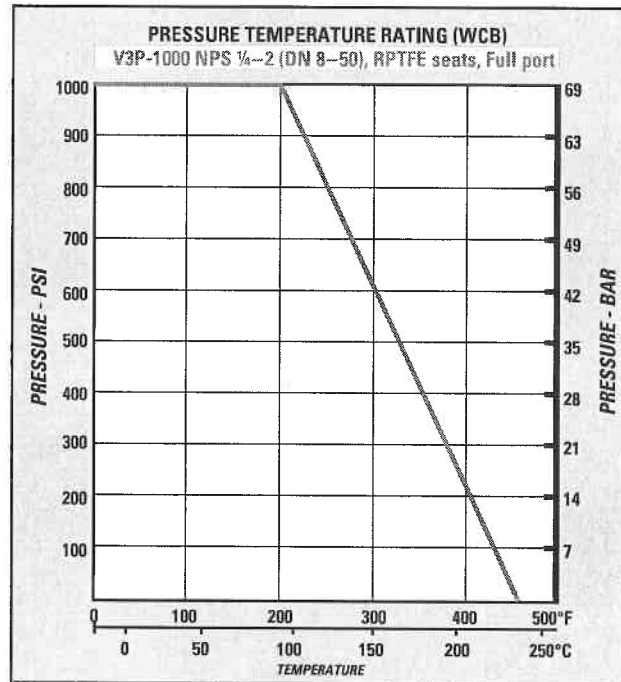


Figure number ⁽¹⁾	
Carbon	S-K1802-SSGA
CF8M	S-K1813-SSGA

(1) Figure number shown is for threaded end valves, see "How to Order Chart" on page 7 for other types of connections available.

STANDARD MATERIALS

PART	STAINLESS STEEL	CARBON STEEL
Body	CF8M	WCB
End cap	CF8M	WCB
Seat	RPTFE	RPTFE
Ball	SS 316	SS 316
Stem	SS 316	SS 316
Stem packing	RPTFE	RPTFE
Thrust washer	RPTFE	RPTFE
Body Seal	PTFE	PTFE
Body nuts & bolts	SS 304	B7
Packing nut	SS 304	SS 304
Handle nut	SS 304	SS 304
Handle/latch	SS 304	SS 304
Packing washer	SS 304	SS 304



DIMENSIONS AND WEIGHTS

SIZE NPS DN	V3P-1000				Cv	WEIGHT lb/kg
	A	B	D	E		
¼ 8	4.22 107	2.28 58	2.50 64	0.42 11	8	0.99 0.45
⅜ 10	4.22 107	2.28 58	2.50 64	0.50 13	10	0.99 0.45
½ 15	5.03 128	2.50 64	2.90 74	0.55 14	13	1.46 0.66
¾ 20	5.03 128	2.67 68	3.23 82	0.80 20	50	1.98 0.90
1 25	5.68 144	3.33 85	3.58 91	1.00 25	93	3.09 1.40
1¼ 32	5.68 144	3.55 90	4.37 111	1.25 32	170	4.85 2.20
1½ 40	8.22 209	3.88 99	4.84 123	1.50 38	250	6.84 3.10
2 50	8.22 209	4.29 109	4.71 120	2.00 51	450	10.14 4.60

