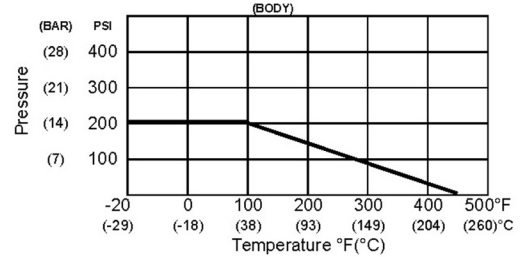


Main Technical Parameter		
Normal pressure	200	PSi
Test pressure	Shell test pressure	8.4
	Tightness test	6.2
	Gas-Tightness test	0.6
Max working temperature	-20~180	°C
Applicable medium: water, gas, oil, acid		

### PRESSURE TEMPERATURE RATINGS



- Sizes : 1/4" to 3"
- Pressure rated at 200 PSI / PN16
- Non rising stem
- Threaded ends : BSPP (ISO 228-1) NPT (ANSI B2.1)
- Investment Casting
- Inspection test to API 598, EN12266
- PED97/23/EC (CE0035)

S.NO.	COMPONENT	MATERIAL
1	BONNET	CF8/CF8M
2	GASKET	PTFE
3	BODY	CF8/CF8M
4	HANGER PIN	304
5	PLUG GASKET	PTFE
6	DISC	CF8/CF8M

SIZE	PRODUCT CODE BSPP	PRODUCT CODE NPT	D	H	L	L1	CV FACTOR	KG EACH
1/4	SCV04	SCV04N	6	42	63	10	6	0.15
3/8	SCV06	SCV06N	10	42	63	10	12	0.20
1/2	SCV08	SCV08N	15	45	65	12	30	0.30
3/4	SCV12	SCV12N	20	53	80	15	37	0.50
1	SCV16	SCV16N	25	60	90	17	54	0.70
1 1/4	SCV20	SCV20N	32	64	104	17	103	1.05
1 1/2	SCV24	SCV24N	38	76	120	20	143	1.60
2	SCV32	SCV32N	50	82	141	23	360	2.25
2 1/2	SCV40	-	62	90	163	25	440	2.85
3	SCV48	-	75	100	191	28	520	3.00

**\*\* DIMENSIONS SUBJECT TO CHANGE - PLEASE CONTACT US IF CRITICAL \*\***

