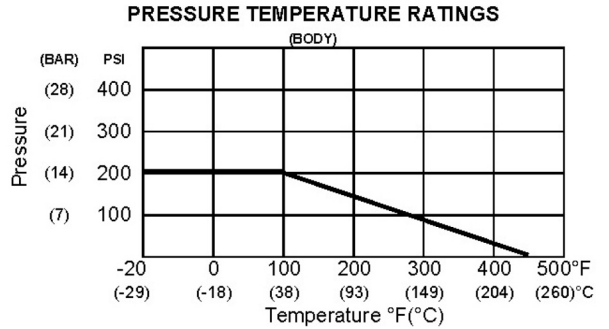


Main Technical Parameter			
Normal pressure	200	PSi	
Test pressure	Shell test pressure	3.8	MPa
	Tightness test	2.8	
	Gas-Tightness test	0.6	
Max working temperature	-20~180	°C	
Applicable medium: water, gas, oil, acid			



S.NO.	COMPONENT	MATERIAL
1	BODY	CF8/CF8M
2	BONNET	CF8/CF8M
3	STOP RING	304
4	STEM	304
5	PACKING	PTFE
6	HANDWHEEL NUT	304
7	HAND WHEEL	ALUMINIUM ALLOY
8	PACKING NUT	304
9	RING	304
10	LOCK NUT	304
11	GASKET	PTFE
12	DISC	CF8/CF8M

- Sizes : 3/8" 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)

SIZE	PRODUCT CODE BSPP	PRODUCT CODE NPT	D	H	D1	L	CV FACTOR	KG EACH
3/8	GV06	GV06N	12	98	65	42	16	0.30
1/2	GV08	GV08N	15	98	65	53	19	0.42
3/4	GV12	GV12N	20	104	77	57	37	0.56
1	GV16	GV16N	25	115	77	64	64	0.75
1 1/4	GV20	GV20N	32	125	97	73	103	1.00
1 1/2	GV24	GV24N	40	137	97	76	143	1.50
2	GV32	GV32N	50	160	97	88	360	1.95
2 1/2	GV40	-	65	198	125	105	440	2.30
3	GV48	-	76	213	125	116	520	2.60

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

