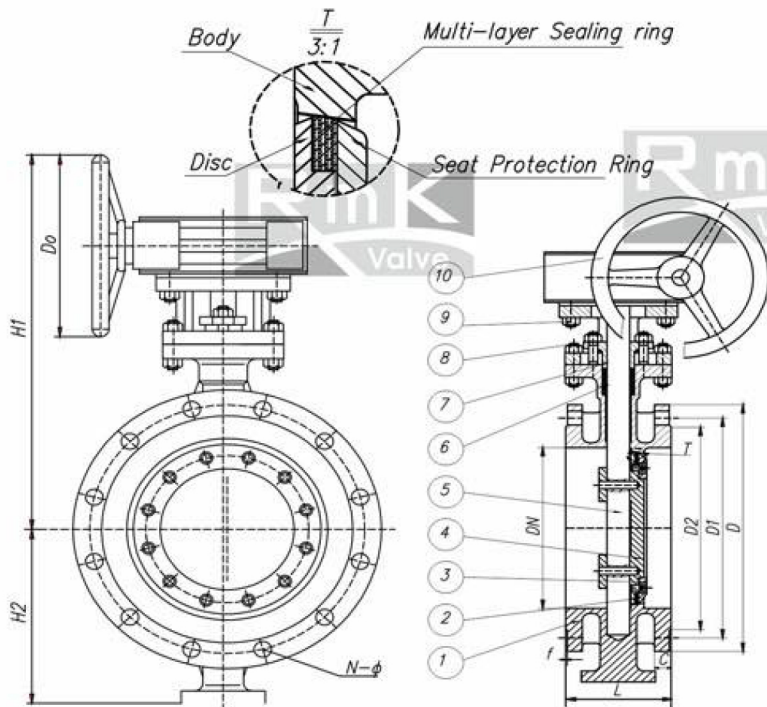


Design: API 609 Face to Face: API 609

P. Rate: PN 20 (150Lb) - PN 50 (300Lb) Size Range: DN 50(2") - DN 600 (24")

Temperature: -20o+420°C Connection Ends: Wafer, Lug, Flanged Test: API 598



TESTING STANDART		PRODUCTION STANDART	
Design Pressure	150 ㄖㄅ	Design & Manufacture	API 609
Shell Test	3,1	Flange Connection	ANSI B16.5
Seall Test	2,2	Face To Face	ANSI B16.10
Suitable Temp.	-99 °C / 500 °C	Testing & Inspection	API 598
Suitable Medium	Oil / Gas / Water	Fire Safe	

NO	PART NAME	MATERIAL	NO	PART NAME	MATERIAL
1	Body	ASTMA216 WCB	6	Packing	Graphite
2	Multi-Layer S. Ring	SS304+Graphite	7	Flange Gland	ASTMA216 WCB
3	Seat Protection Ring	ASTM SS 316	8	Bolt	ASTMA 193 B7
4	Disc	ASTM SS 316	9	Nut	ASTMA 194 2H
5	Stem	ASTMA 182 F6	10	Worm Gear	

DIMENSIONS (mm)											
	in	ㄖ	ㄅ	ㄅ1	ㄅ2	N-㄀	ㄘ	ㄙ	ㄅ1	ㄅ2	ㄅ㄀
150 Lb	2"	108	152	120,7	92	4-19	16,0	1,6	290	110	145
	3"	114	191	139,7	127		19,5		315	130	
	4"	127	229	152,4	157	8-19	24,0		360	170	
	5"	140	254	190,5	186	8-22	24,0		470	185	290
	6"	140	279	216,0	216		25,5		505	210	
	8"	152	343	241,3	270		29,0		570	240	
	10"	165	406	298,5	324	12-25	30,5		610	285	340
	12"	178	483	362,0	381		32,0		690	310	
	14"	190	533	431,8	413	12-28	35,0		730	350	
	16"	216	597	476,3	470	16-28	37,0		770	375	380
	18"	222	635	539,8	533	16-32	40,0		835	405	
	20"	229	699	635,0	584	20-32	43,0		925	455	
	24"	267	813	749,3	692	20-35	48,0		940	510	