



NO	PARTS NAME	MATERIAL
1	Body	A351 CF8M
2	Mandrin Ressort Caler	A276 304
3	Spring	A276 304
4	Disc	A351 CF8M

MAIN TECHNICAL PARAMETER		
NORMAL PRESSURE		4.0
Test pressure	Shell test pressure	6.4
	Tightness test	4.4
	Gas-Tightness Test	0.6
Max working temperature		-20 ~ 180
Applicable medium: water, gas, oil, acid		

TECHNICAL SPECIFICATION
 1 Basic design and manufacture according to ANSI B16.34
 2 Inspection and tested according to API598

SIZE	Ød	L	L1	ØD1	ØD	F
1/2"	15	16.5	4	43	53	46
3/4"	20	19.5	5	53	63	55
1"	25	22	4	63	73	65
1-1/4"	30	28	6	75	84	78
1-1/2"	38	32	6	86	94	88
2"	46	40	7	94	107	98
2-1/2"	62.5	46	7	115	126	118
3"	78	50	8	130	144	134
4"	96	60	9	152	164	154
5"	117	82			190	
6"	148	102			217	