



Note:

- 1.Design and manufacture: Manufacturer standard.
- 2.End connection: ASME B1.20.3.
- 5.Test and inspection: API 598.
- 4.Size 2" - 6".

Materials list:

1	Shaft "O" ring	NBR/EPDM
2	Body	D.I.+ Nickel plated
3	Disc	Bronze
4	Disc "O" ring	NBR/EPDM/Viton
5	Disc bolt	Stainless steel
6	"O" ring	NBR/EPDM/Viton
7	Shaft	Stainless steel
8	Lever ball	Ball bearing steel
9	Lever spring	Stainless steel
10	Lever	Ductile iron

DN	H1	H2	H3	L1	L2	L3
50	57.2	120.7	76.2	108	203.2	88
80	69.9	154	103.2	123.8	203.2	119
100	93.7	161.9	134.9	130.2	203.2	155.8
150	120.7	238.1	196.9	177.8	330.2	277.4