

LOUISVICTOR

THE REAL VALVES

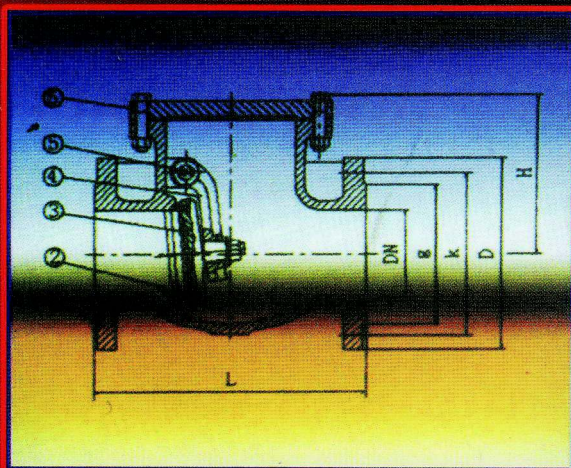


EUROPEAN STANDARD

BS5153 PN10/PN16 SWING CHECK VALVE



- Working pressure : 16KG/CM²
- Shell test pressure : 24BARS
- Seating test pressure : 18KG/CM²



Material for main parts

No.	Parts	Material
1	Body	Cast Iron/Ductile iron
2	Seat	Brass
3	Disc	Cast iron/Ductile iron
4	Hanger	Cast iron/Ductile iron
5	Stem	Cast steel/Stainless steel
6	Bonnet	Cast iron/Ductile iron

DIMENSION

Unit : mm

DN	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"	10"	12"	14"
L	6-1/2"	8"	8-1/2"	9-1/2"	11-1/2"	13"	14"	19-1/2"	24-1/2"	27-1/2"	31"
H	5"	5-1/8"	5-1/3"	6"	7-1/3"	7-3/4"	9-1/5"	11-1/4"	12"	13-7/8"	15-7/8"
PN10											
D	6"	6-1/2"	7-5/16"	7-7/8"	8-5/8"	10"	11-1/4"	13-3/8"	15-1/2"	17-1/2"	19-7/8"
k	4-1/3"	5"	5-11/16"	6-5/16"	7"	8-1/4"	9-7/16"	11-5/8"	13-3/4"	15-3/4"	18-1/8"
g	3-7/16"	4"	4-4/5"	5-7/16"	6-1/4"	7-2/5"	8-11/32"	10-9/16"	12-5/8"	14-9/16"	16-15/16"
PN16											
D	6"	6-1/2"	7-5/16"	7-7/8"	8-5/8"	10"	11-1/4"	13-3/8"	16"	18-1/8"	20-1/2"
k	4-1/3"	5"	5-11/16"	6-5/16"	7"	8-1/4"	9-7/16"	11-5/8"	14"	16-9/64"	18-1/2"
g	3-7/16"	4"	4-4/5"	5-7/16"	6-1/4"	7-2/5"	8-11/32"	10-9/16"	12-5/8"	14-7/8"	17-1/4"