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FLANGED TYPE LIFT CHECK VALVE

CS 5260



Tecofi
VALVE DESIGNER - FRANCE

APPLICATION

General use : clean water, lightly charged, pumping, water piping, irrigation, non corrosive fluid.

GENERAL CHARACTERISTICS

Range : from DN 15 to DN 200
Extremely reliable.
Wide range of applications.
Simple and sturdy construction.
Reliable and efficient functioning.
Mounting in all positions.



CONSTRUCTION

7	1	Disc	Steel	DIN : 1.4021 ASTM : A276 AISI 420 BS : 420 S 37
6	1	Spring	Stainless Steel	DIN : 1.4021 ASTM : A276 AISI 420 BS : 420 S 37
5	1	Gasket	Graphited fiber	CrNiSt
4	1	Seat	Stainless Steel	DIN : 1.4006 ASTM CA-15 BS 410 S 21
3	1	Bonnet	Steel	
2	1	Fitness contact	Stainless Steel	DIN : 1.4021 ASTM : A276 AISI 420 BS : 420 S 37
1	1	Body	Steel	DIN : GS-C25 ASTM : A216 Grade WCB BS : 1504 161 Grade B
Pos.	Qty.	Description	Material	

DIMENSIONS

DN	15	20	25	32	40	50	65	80	100	125	150	200
L	130	150	160	180	200	230	290	310	350	400	480	600
H	75	75	75	105	115	120	170	170	190	215	235	280
ØD	PN40											
	95	105	115	140	150	165	185	200	235	270	300	375
ØK	65	75	85	100	110	125	145	160	190	220	250	320
n	4	4	4	4	4	4	8	8	8	8	8	12
ØM	14	14	14	18	18	18	18	18	22	26	26	30
Poids (kg)	3,5	4,5	5,5	8	11	14	23	30	47	70	96	190

WORKING CONDITIONS

PS max : 40 bar (TS max : -20°/+120 °C)
(PN 40) 35 bar (TS max : +200 °C)
32 bar (TS max : +250 °C)
28 bar (TS max : +300 °C)
24 bar (TS max : +350 °C)
21 bar (TS max : +400°C)

Test procedures are established according to standard NF EN 12266-1, DIN 3230, ISO 5208.

AGREEMENT AND STANDARDS

Face to face according to standards NF EN 558-1 serie 1, DIN 3202/1 serie F1.
Flanges drilled according to standard NF EN 1092-1.

