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FLANGED PN25 QUICK CLOSING AXIAL NON RETURN VALVE

CA 4250



Tecofi'
VALVE DESIGNER - FRANCE



APPLICATION

General use: distribution networks, water supply, pumping system, irrigation, station feeding, industrial processes etc.

GENERAL CHARACTERISTICS

Range from DN 600 to DN 1800.

Excellent sealing.

Low pressure drop.

Extremely fast closure to avoid water hammer.

Reliable and quiet operation thanks the polyurethane disc.

Simplicity of installation.

CONSTRUCTION

5	Joint	NBR
4	Spring	Stainless steel 302
3	Disc	Polyuréthane
2	Ring	Ductile iron GGG40*
1	Body	Ductile iron GGG40*
Pos.	Description	Material

*- Ductile iron GGG60 upon request (for DN>800).

DIMENSIONS

DN		L	Ø K	Weight (kg)
mm	inch			
600	24"	435	900	500
700	28"	500	1120	800
800	32"	515	1180	1000
900	36"	710	1480	1700
1000	40"	730	1500	1900
1200	48"	900	1890	3400
1400	56"	1120	2205	5400
1600	64"	1352	2520	8100
1800	72"	1440	2850	11850

WORKING CONDITIONS

Maximum working pressure : 25 bar

Working temperature : +60°C.

STANDARDS

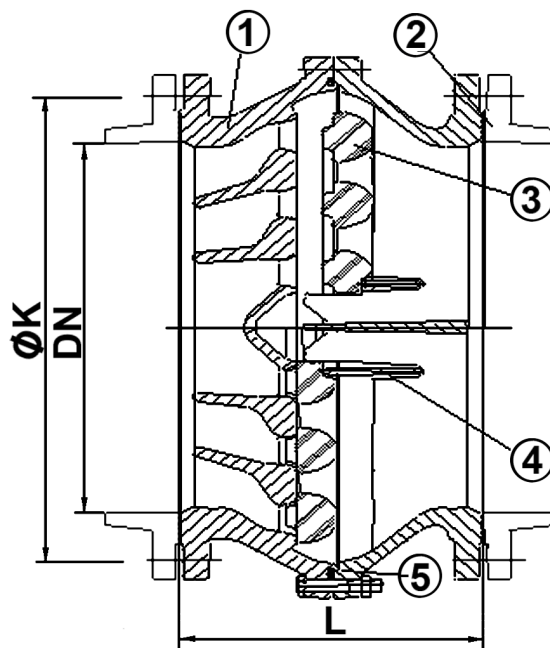
Flanges according to EN 1092-2 and DIN 2501/1 : ISO PN25.

Attestation of health conformity

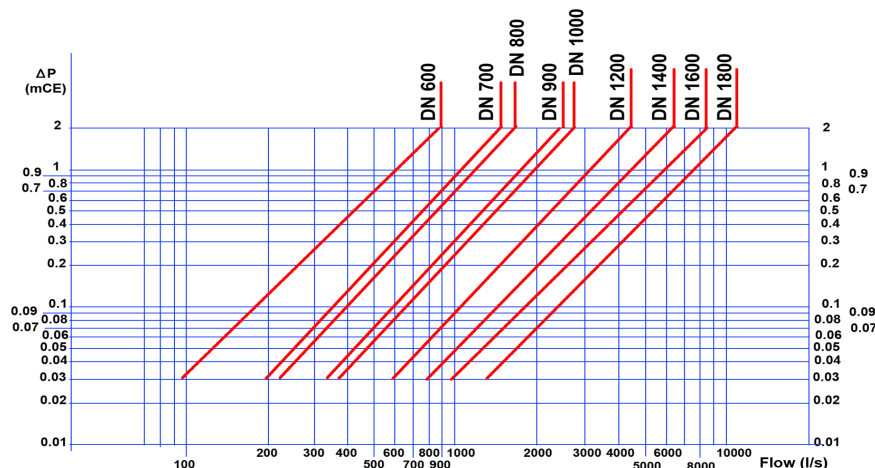
ACS n° 19 ACC LY 031.



ACS



Head losses



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