

Ref. : CA 4460.pas

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WAFER TYPE QUICK CLOSING AXIAL NON RETURN VALVE

CA 4460 PN40



Tecofi'
VALVE DESIGNER - FRANCE



APPLICATION

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

GENERAL CHARACTERISTICS

Range from DN 50 to DN 500.

Excellent sealing.

Low pressure drop.

Extremely fast closure to avoid water hammer.

Reliable and quiet operation thanks the polyurethane disc.

Simplicity of installation.

CONSTRUCTION

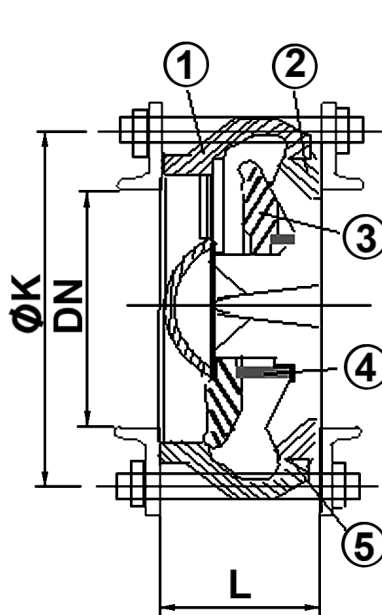
5	Joint	NBR
4	Spring	Stainless steel 302
3	Disc	Polyuréthane
2	Ring	Ductile iron GGG40
1	Body	Ductile iron GGG40
Pos.	Description	Material



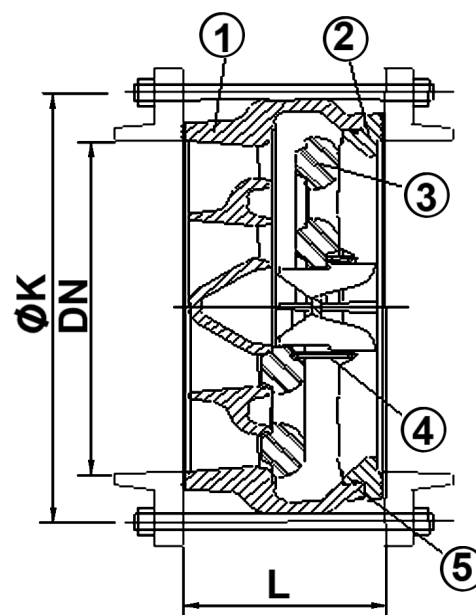
ACS

DIMENSIONS

DN		L	Ø K	Weight (kg)
mm	inch			
50	2"	50	91	1
80	3"	80	142	2
100	4"	100	174	6
125	5"	125	210	11
150	6"	150	246	17
200	8"	127	290	22
250	10"	146	352	35
300	12"	181	398	50
350	14"	222	460	80
400	16"	232	520	100
450	18"	260	554	135
500	20"	292	626	180

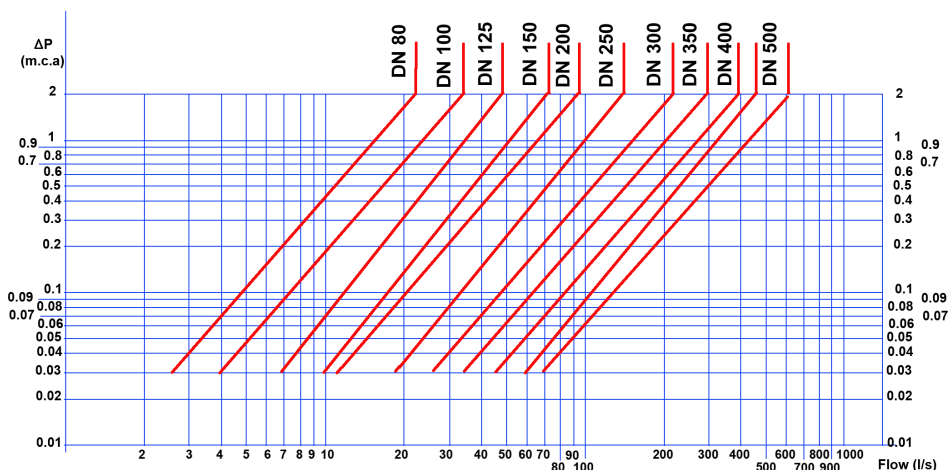


DN50-150



DN200-500

Head losses



WORKING CONDITIONS

Maximum working pressure : 40 bar

Working temperature : +60°C.

STANDARDS

Mounting between flanges EN 1092-2 and DIN 2501/1 : ISO PN40.

Attestation of health conformity

ACS n° 19 ACC LY 031.

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