



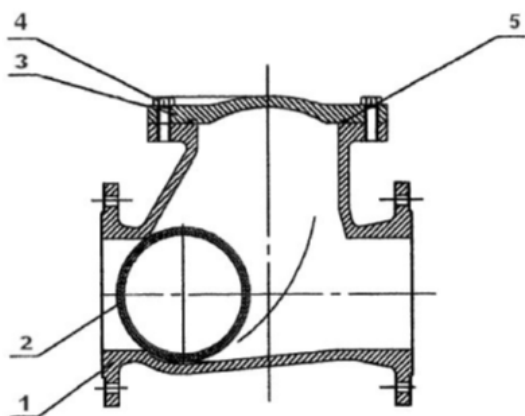
CAST IRON VALVES

GENEBRE PART: 2453 FLANGED DUCTILE IRON BALL CHECK VALVE PN16



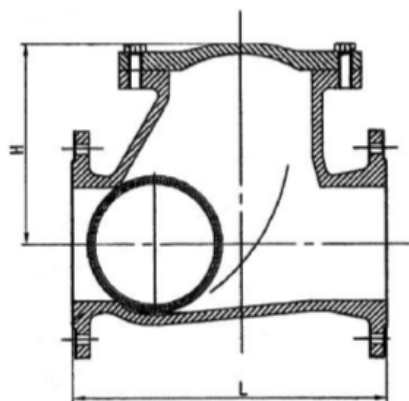
SPECIFICATIONS

1	Material Cast Iron GGG-40 Ball Check valve
2	Mounting: PN16 flanges
3	Max working pressure 16 Bar
4	Max Temperature 0°C to + 80°C
5	Silent closing
6	Ideal for thick, viscous fluids



MATERIALS

1	Ductile Iron GGG-40, epoxy coated
2	UTI 6" NBR coated aluminium Rest NBR coated steel
3	Ductile Iron GGG-40, epoxy coated
4	Steel
5	NBR



DIMENSIONS

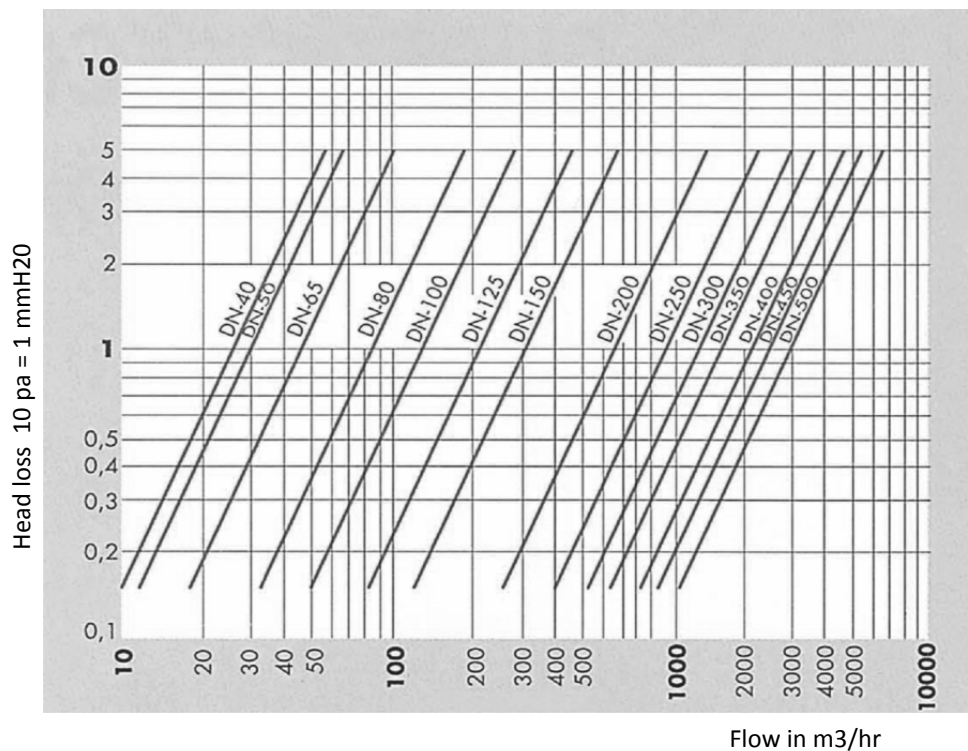
AVOL REF	SIZE	H mm	L mm	Wt Kg
2453 09	2"	106	200	7.90
2453 10	2 1/2"	129	240	12.80
2453 11	3"	146	260	14.00
2453 12	4"	194	300	21.10
2453 13	5"	207	350	36.80
2453 14	6"	240	400	41.90
2453 16	8"	322	500	121.00
2453 18	10"	388	600	176.00



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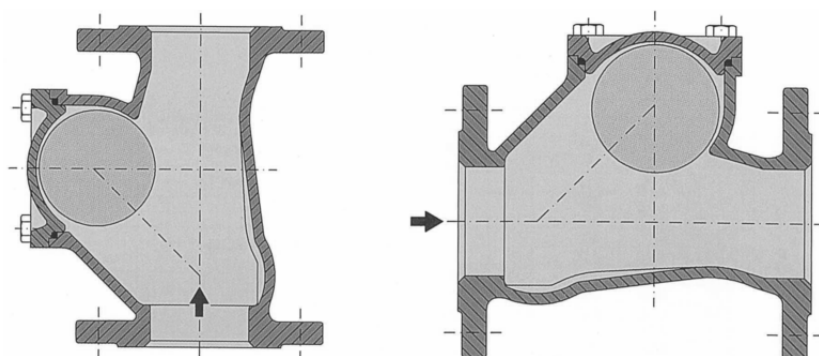
HEAD LOSS DIAGRAM



MINIMUM PRESSURE/ CRACKING PRESSURE

FLOW	Aplication	Pressure	2"	2 1/2"	3"	4"	5"	6"	8"	10"
↑	Std.	mbar	2.5	3	16	16	17	20	25	38
→	Std.	mbar	Opening pressure near 0							

VERTICAL OR HORIZONTAL INSTALLATION ONLY



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