



CARATTERISTICHE COSTRUTTIVE ONDASTOP® EPOXY ECO:

MATERIALE: corpo e nucleo in ghisa GJL250, anelli e viti interne in acciaio inox AISI 316, membrane in gomma EPDM ALIMENTARE, guarnizione in EPDM ALIMENTARE, bulloni esterni zincati.

RIVESTIMENTO: Rivestimento epossidico bicomponente conforme al D.M. 174 del 6 Aprile 2004.

ATTACCHI STANDARD: Flange EN 1092-2 PN 16 fino al DN 150, PN 10/16 dal DN 200 al DN 400, PN 10 dal DN 500 al DN 700.

SEZIONE DI PASSAGGIO: Unica fino al DN 125, multipla dal DN 150 al DN 700

IMPIEGO : Le valvole di ritegno a membrana ONDASTOP® EPOXY ECO sono realizzate con materiali conformi alle disposizioni del D.M. 174 del 6 Aprile 2004 (EN 1074-1) e quindi sono idonee per l'utilizzo con ACQUA POTABILE destinata al consumo umano. I cicli di produzione, manipolazione, collaudo e stoccaggio sono volti al mantenimento delle caratteristiche di igienicità.

ESECUZIONI SPECIALI : Foratura flange secondo ANSI 150 dove possibile, viteria esterna in acciaio inox AISI 316.

TECHNICAL FEATURES ONDASTOP® EPOXY ECO:

MATERIAL: body and nucleus in cast iron GJL250, ring and internal screws in stainless steel AISI 316, membranes in ALIMENTARY EPDM, gasket in ALIMENTARY EPDM, external bolts in galvanized steel.

COATING: Epoxy coating according to D.M. 174 dated 6th April 2004.

STANDARD CONNECTIONS: Flanges according to EN 1092.2 PN 16 up to DN 150, PN 10/16 from DN 200 to DN 400, PN 10 from DN 500 to DN 700.

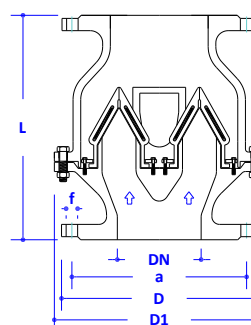
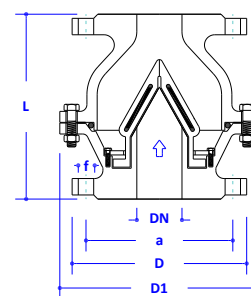
VALVES SIZE: Valves up to DN 125 have a single passage, valves from DN 150 to DN 700 have several passages.

USE: ONDASTOP® EPOXY ECO membrane check valves are produced with materials in conformity with the requirements of D.M. 174 dated 6th April 2004 (EN 1074-1), and therefore they are suitable to the use of drinking water for human consumption. The production, handling, test and storage cycle aim to the conservation of its distinctive features.

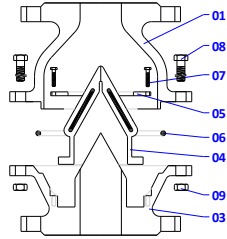
SPECIAL EXECUTIONS: Flanges faced and drilled according to ANSI 150 where it is possible, external bolts in stainless steel AISI 316.

		DIMENSIONI mm - DIMENSIONS mm PASSAGGIO SINGOLO - SINGLE PASSAGE					FORI HOLES	MEMBRANE MEMBRANES	PESO WEIGHT	
DN	PN	D	a	f	D1	L	N°	N°	Ø	Kg
50	10/16	165	125	19	165	200	4	1	50	10
65	10/16	185	145	19	185	240	4	1	65	15
80	10/16	200	160	19	212	260	8	1	80	17
100	10/16	220	180	19	244	300	8	1	100	26
125	10/16	250	210	19	250	350	8	1	100	33

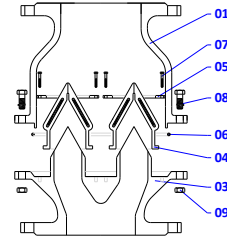
		DIMENSIONI mm - DIMENSIONS mm PASSAGGIO MULTIPLO - MULTIPLE PASSAGE					FORI HOLES	MEMBRANE MEMBRANES	PESO WEIGHT	
DN	PN	D	a	f	D1	L	N°	N°	Ø	Kg
150	10/16	285	240	23	360	400	8	3	80	62
200	10	340	295	23	420	500	8	3	100	86
	16						12			
250	10	395	350	23	464	600	12	4	100	128
	16	405	355	28						
300	10	445	400	23	600	700	12	6	100	232
	16	460	410	28						
350	10	505	460	23	724	800	16	8	100	370
	16	520	470	28						
400	10	565	515	28	780	900	16	10	100	430
	16	580	525	31						
500	10	670	620	28	950	1100	20	4	200	750
600	10	780	725	31	1150	1300	20	6	200	1200
700	10	895	840	31	1400	1500	24	8	200	1900



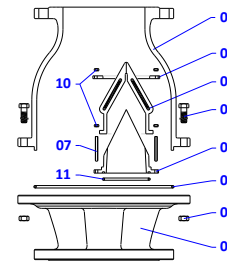
DN 50 ÷ DN 125



DN 150 ÷ DN 400

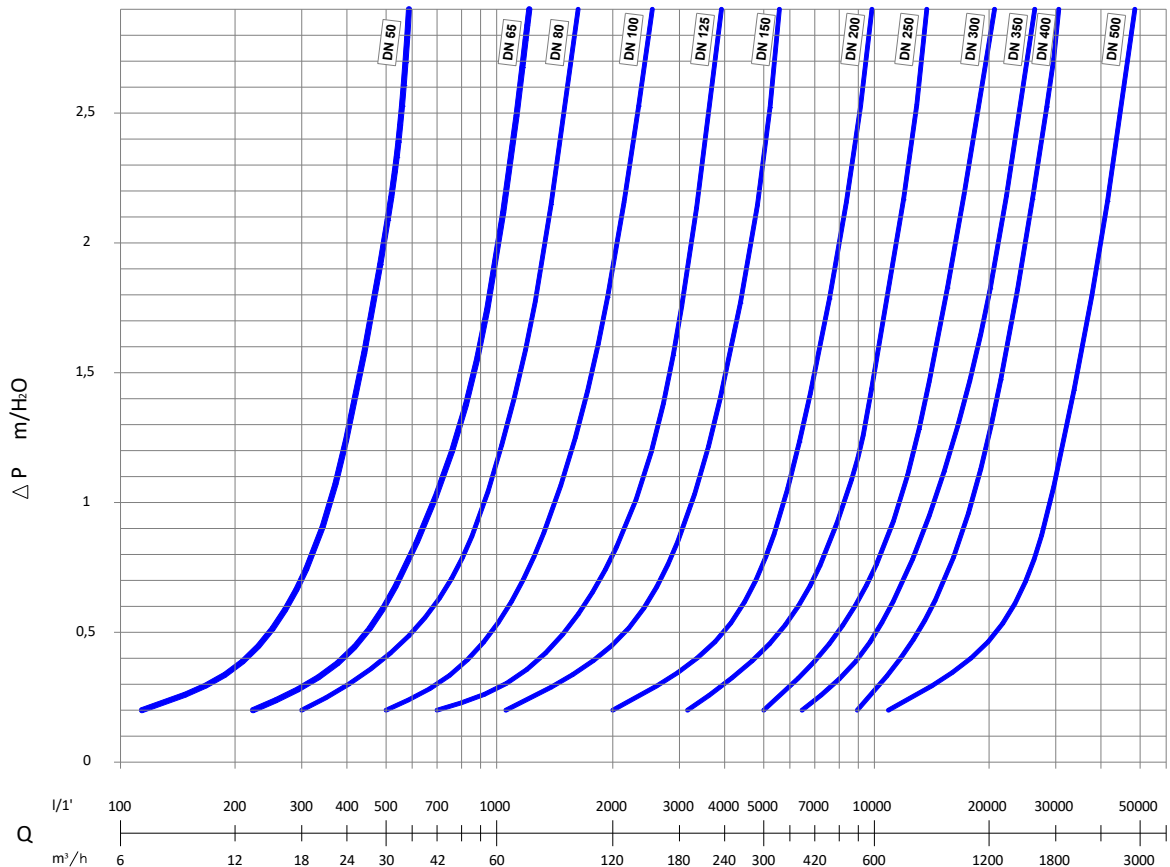


DN 200, DN 500 ÷ DN 700



COD	RICAMBI - SPARE PARTS	
	DESCRIZIONE - DESCRIPTION	MATERIALE - MATERIAL
01	CORPO VALVOLA VALVE BODY OUTLET	GHISA GIL250 CAST IRON GIL250
02	SUPPORTO MEMBRANA MEMBRANE SUPPORT	GHISA GIL250 CAST IRON GIL250
03	NUCLEO DI SUPPORTO SUPPORTING NUCLEUS	GHISA GIL250 CAST IRON GIL250
04	MEMBRANA MEMBRANE	GOMMA EPDM ALIMENTARE RUBBER ALIMENTARY EPDM
05	ANELLO RING	INOX AISI 316 INOX AISI 316
06	GUARNIZIONE GASKET	GOMMA EPDM ALIMENTARE RUBBER ALIMENTARY EPDM
07	VITI FISSAGGIO ANELLO FIXING SCREW FOR RING	INOX AISI 316 INOX AISI 316
08	VITI TE ESTERNE HEXAGONAL HEAD SCREW	ACCIAIO ZINCATO GALVANIZED STEEL
09	DADI EM HEXAGON NUTS	ACCIAIO ZINCATO GALVANIZED STEEL
10	DADI EM Ø 6 HEXAGON NUTS Ø 6	INOX AISI 316 INOX AISI 316
11	O-RING SUPPORTO MEMBRANA MEMBRANE SUPPORT O-RING	GOMMA EPDM ALIMENTARE RUBBER ALIMENTARY EPDM

DIAGRAMMA PERDITE DI CARICO - HEAD LOSS DIAGRAM



A.M.I.S. si riserva la facoltà di modificare senza preavviso i dati riportati su questo catalogo
A.M.I.S. can alter without notification the data mentioned in this catalogue

A.M.I.S. Srl

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