5

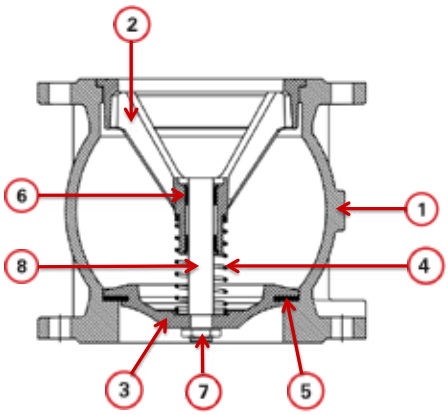


Valvole di ritegno
Check valves



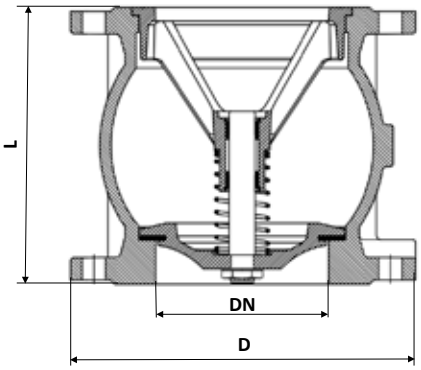
IDONEA ALL'UTILIZZO ACQUA POTABILE
SUITABLE FOR POTABLE WATER

Valvola di ritegno assiale
Axial disc check valve



pos.	Denominazione / Part Name	Materiale / Materials
1	Corpo, Body	EN-GJS-400-15 (Epoxy coated)
2	Guida, Guide	EN-GJS-400-15 (Nickel plated)
3	Disco, Disk	EN-GJS-400-15 (Epoxy coated)
4	Molla, Spring	AISI 304 (1.4301)
5	Guarnizione, Gasket	EPDM
6	Boccola, Bushing	Ottone/Brass
7	Dado, Lock nut	Acciaio inox/Stainless steel (A2-70)
8	Asse, Stem	AISI 420

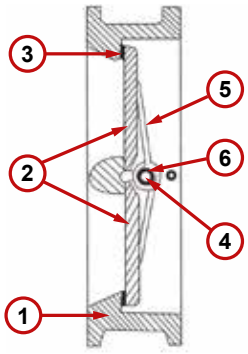
Pressione nominale, Nominal pressure	PN 16
Temperatura di utilizzo, Working temperature	-20° C. / +85° C.
Flangiatura, Flanges drilled	EN 1092-2 PN 10 / PN 16
Collaudo, Test	EN 12266-1



Dimensioni e prezzo, Size and price						
DN	**Cod. PN 10**	**Cod. PN 16**	**€.**	**L**	**D**	**Kg.**
50	-	4001050	**78,02**	100	165	5,2
65	-	4001065	**95,71**	120	185	7,5
80	-	4001080	**119,28**	140	200	9,8
100	-	4001100	**148,12**	170	220	12,8
125	-	4001125	**216,32**	200	250	20
150	-	4001150	**289,70**	230	285	28
200	400120010	4001200	**505,97**	300	340	53
250	400125010	4001250	**756,97**	370	405	70
300	400130010	4001300	**1116,15**	410	460	105

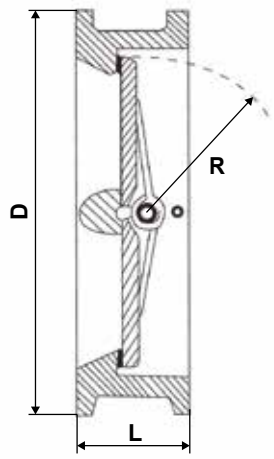


Valvola di ritegno a doppio battente
Dual plate check valve



pos.	Denominazione / Part Name	Materiale / Materials
1	Corpo, Body	EN-GJL-250 (Epoxy coated)
2	Battenti, Disk	AISI 316 (1.4401)
3	Guarnizione, Gasket	FKM
4	Asse, Stem	AISI 316 (1.4401)
5	Molla, Spring	AISI 316 (1.4401)
6	Boccola, Bushing	PTFE

Pressione nominale, Nominal pressure	PN 16
Temperatura di utilizzo, Working temperature	-10° C. / +100° C.
Raccordabile con flange, Connectable to Flanges	EN 1092-1 PN 10 / PN 16
Scartamento, Face to Face	EN 558 SERIE 50
Collaudo, Test	EN 12266-1
Norma di riferimento, Reference standard	EN 16767:2016

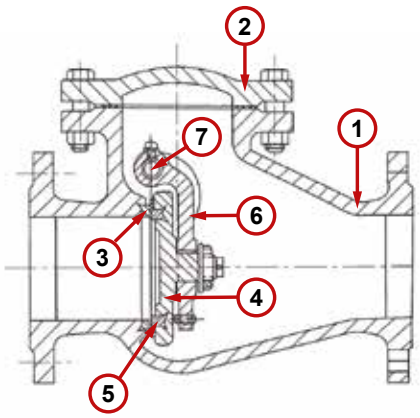


Dimensioni e prezzo, Size and price						
DN	**Cod.**	**€.**	**D**	**L**	**R**	**Kg.**
50	4002050	**43,88**	109	43	28,8	1,5
65	4002065	**51,62**	129	46	36,1	2
80	4002080	**75,61**	144	64	43,4	3
100	4002100	**101,39**	164	64	52,8	4
125	4002125	**136,48**	194	70	65,7	6
150	4002150	**202,07**	220	76	78,6	9
200	4002200	**339,25**	275	89	104,4	16
250	4002250	**492,34**	330	114	127	25
300	4002300	**668,55**	380	114	147	31



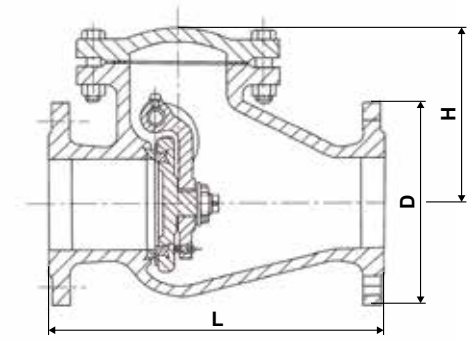
IDONEA ALL'UTILIZZO ACQUA POTABILE
SUITABLE FOR POTABLE WATER

Valvola di ritegno a battente
Swing check valve



pos.	Denominazione / Part Name	Materiale / Materials
1	Corpo, Body	EN-GJL-250 (Epoxy coated)
2	Cappello, Bonnet	EN-GJL-250 (Epoxy coated)
3	Sede del corpo, Body seat	Ottone / Brass / Laiton / Latòn
4	Battenti, Disk	EN-GJL-250
5	Sede sul battente, Seat	EPDM
6	Supporto, Support	EN-GJL-250
7	Asse supporto, Stem support	Acciaio al carbonio / Carbon Steel

Pressione nominale, Nominal pressure	PN 16
Temperatura di utilizzo, Working temperature	-10° C. / +80° C.
Flangiatura, Flanges drilled	EN 1092-2 PN 10 / PN 16
Scartamento, Face to Face	EN 558 SERIE 48
Collaudo, Test	EN 12266-1
Norma di riferimento, Reference standard	EN 16767:2016

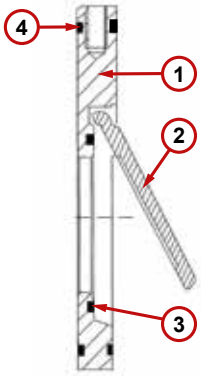


Dimensioni e prezzo, Size and price							
DN	**Cod. PN 10**	**Cod. PN 16**	**€.**	**L**	**H**	**D**	**Kg.**
50	-	4003050	**102,30**	200	140	165	12
65	-	4003065	**156,49**	240	142	185	16
80	400308010	4003080	**198,63**	260	165	200	20
100	-	4003100	**239,27**	300	175	220	28
125	-	4003125	**370,16**	350	198	250	42
150	-	4003150	**533,40**	400	228	285	58
200	400320010	4003200	**709,41**	500	245	340	93
250	400325010	4003250	**1154,80**	600	302	395	144
300	400330010	4003300	**1649,84**	700	365	445	197



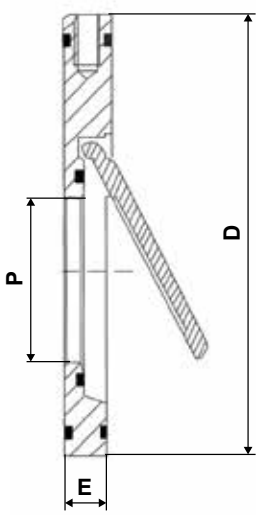
Valvola di ritegno a battente wafer

Swing check valve wafer type



pos.	Denominazione / Part Name	Materiale / Materials
1	Corpo, Body	Acciaio galvanizzato / Galvanized steel
2	Battente, Disk	Acciaio galvanizzato / Galvanized steel
3	Sede del corpo, Body seat	EPDM
4	Guarnizione, Gasket	EPDM

Pressione nominale, Nominal pressure	PN 16
Temperatura di utilizzo, Working temperature	-10° C. / +100° C.
Raccordabile con flange, Connectable to Flanges	EN 1092-1 PN 10 / PN 16
Collaudo, Test	EN 12266-1



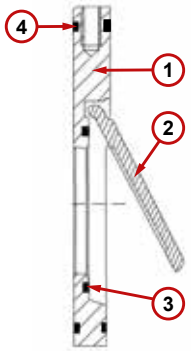
Dimensioni e prezzo, Size and price						
DN	**Cod.**	**€.**	**D**	**P**	**E**	**Kg.**
50	4004050	**30,99**	109	32	16	1
65	4004065	**39,40**	129	45	16	1,2
80	4004080	**43,30**	144	56	16	1,5
100	4004100	**61,36**	164	75	18	2
125	4004125	**89,12**	194	98	18	2,5
150	4004150	**112,36**	220	120	20	4
200	4004200	**178,95**	275	164	22	7
250	4004250	**268,07**	330	210	26	12,5
300	4004300	**360,46**	380	235	28	16,5



CE

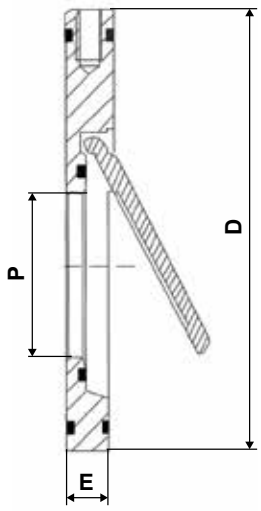
Valvola di ritegno a battente wafer

Swing check valve wafer type



pos.	Denominazione / Part Name	Materiale / Materials
1	Corpo, Body	AISI 316 (1.4401)
2	Battente, Disk	AISI 316 - CF8M (1.4408)
3	Sede del corpo, Body seat	FKM
4	Guarnizione, Gasket	FKM

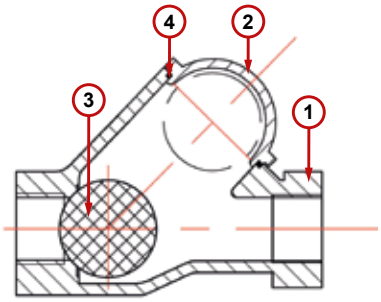
Pressione nominale, Nominal pressure	PN 16
Temperatura di utilizzo, Working temperature	-20° C. / +135° C.
Raccordabile con flange, Connectable to Flanges	EN 1092-1 PN 10 / PN 16
Collaudo, Test	EN 12266-1
Norma di riferimento, Reference standard	EN 12516-1



Dimensioni e prezzo, Size and price						
DN	**Cod.**	**€.**	**D**	**P**	**E**	**Kg.**
50	4005050	**85,27**	109	32	16	1
65	4005065	**108,18**	129	45	16	1,2
80	4005080	**139,71**	144	56	16	1,5
100	4005100	**188,23**	164	75	18	2,5
125	4005125	**253,15**	194	98	18	3
150	4005150	**332,54**	220	120	20	5
200	4005200	**615,89**	275	164	22	7
250	4005250	**930,74**	330	210	26	12,5
300	4005300	**1258,72**	380	235	28	16,5

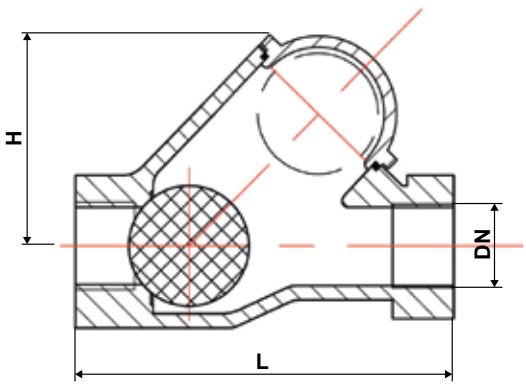


Valvola di ritegno a palla filettata
Ball check ends screwed valve



pos.	Denominazione / Part Name	Materiale / Materials
1	Corpo, Body	EN-GJS-400-15 (Epoxy coated)
2	Cappello, Bonnet	EN-GJS-400-15 (Epoxy coated)
3	Palla, Ball	Acciaio + NBR / Steel + NBR
4	Guarnizione, Gasket	NBR

Pressione nominale, Nominal pressure	PN 16
Temperatura di utilizzo, Working temperature	0° C. / +80° C.
Filettatura, Thread	ISO 7/1 Rp
Collaudo, Test	EN 12266-1
Norma di riferimento, Reference standard	EN 16767:2016

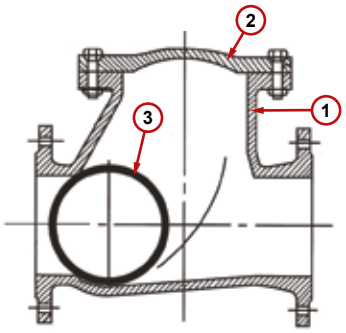


Dimensioni e prezzo, Size and price					
DN	**Cod.**	**€.**	**L**	**H**	**Kg.**
1"	4006001	**52,58**	125	75	1
11/4"	4006114	**55,20**	132	75	1,5
11/2"	4006112	**60,57**	145	85	2
2"	4006002	**75,20**	174	116	3
21/2"	4006212	**96,33**	200	116	5
3"	4006003	**128,48**	243	160	10



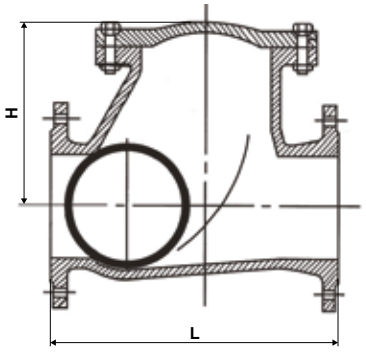
Valvola di ritegno a palla flangiata

Ball check ends flanged valve



pos.	Denominazione / Part Name	Materiale / Materials
1	Corpo, Body	EN-GJS-400-15 (Epoxy coated)
2	Cappello, Bonnet	EN-GJS-400-15 (Epoxy coated)
3	Palla, Ball	Acciaio + NBR / Steel + NBR

Pressione nominale, Nominal pressure	PN 16
Temperatura di utilizzo, Working temperature	0° C. / +80° C.
Flangiatura, Flanges drilled	EN 1092-2 PN 10 / PN 16
Scartamento, Face to Face	EN 558 serie 48
Collaudo, Test	EN 12266-1
Norma di riferimento, Reference standard	EN 16767:2016



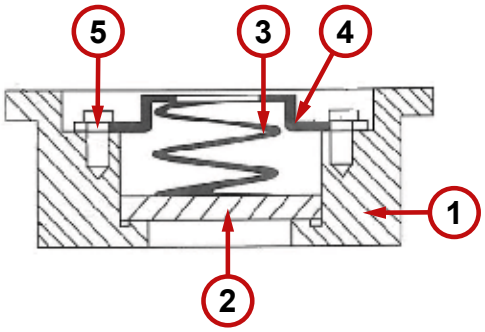
Dimensioni e prezzo, Size and price

DN	Cod. PN 10	Cod. PN 16	€.	L	H	Kg.
50	-	4007050	**105,00**	200	106	7,5
65	-	4007065	**133,79**	240	129	11
80	400708010	4007080	**164,86**	260	146	15
100	-	4007100	**218,22**	300	194	21
125	-	4007125	**331,75**	350	207	32
150	-	4007150	**445,94**	400	240	47
200	400720010	4007200	**923,32**	500	322	87
250	400725010	4007250	**1831,89**	600	388	140
300	400730010	4007300	**2354,69**	700	458	198



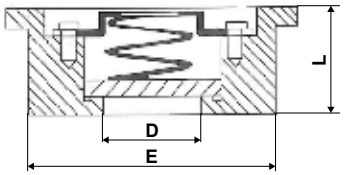
CE

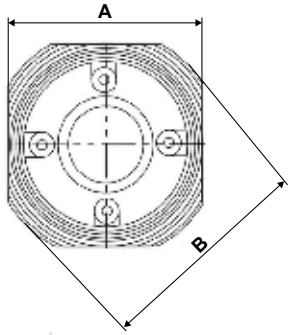
Valvola di ritegno wafer a disco
Disk check valve wafer type



pos.	Denominazione / Part Name	Materiale / Materials
1	Corpo, Body	AISI 316 - CF8M (1.4408)
2	Disco, Disk	AISI 316 - CF8M (1.4408)
3	Molla, Spring	AISI 316 (1.4401)
4	Fermo molla, Spring retainer	AISI 316 (1.4401)
5	Vite, Bolt	A193 B8

Pressione nominale, Nominal pressure	PN 40
Temperatura di utilizzo, Working temperature	-20 C. / +180° C.
Raccordabile con flange, Connectable to Flanges	EN 1092-1 PN 10 / PN 16
Scartamento, Face to Face	EN 558 serie 49
Collaudo, Test	EN 12266-1
Norma di riferimento, Reference standard	EN 12516-1



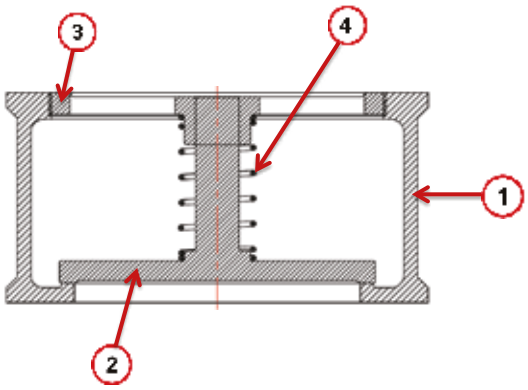


Dimensioni e prezzo, Size and price								
DN	**Cod.**	**€.**	**D**	**E**	**L**	**A**	**B**	**Kg.**
15	4009015	**16,74**	15	43	16	45	53	0,11
20	4009020	**21,42**	20	53	19	55	63	0,18
25	4009025	**31,45**	25	63	22	65	73	0,27
32	4009032	**46,86**	30	75	28	78	84	0,45
40	4009040	**58,92**	38	86	31,5	88	94	0,6
50	4009050	**89,00**	47	95	40	98	109	1
65	4009065	**137,22**	62	115	46	118	129	1,35
80	4009080	**170,66**	77	131	50	134	144	2
100	4009100	**277,06**	95	151	60	154	164	3,2

Tasso di perdita: secondo EN 12266-1 tasso G - **Leakage rate:** according to EN 12266-1 rate G

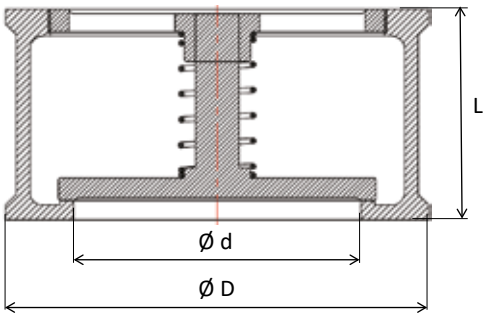


Valvola di ritegno wafer a disco
Disk check valve wafer type



pos.	Denominazione / Part Name	Materiale / Materials
1	Corpo, Body	AISI 316 - CF8M (1.4408)
2	Disco, Disk	AISI 316 - CF8M (1.4408)
3	Guida, Guide	AISI 316 - CF8M (1.4408)
4	Molla, Spring	AISI 316 (1.4401)

Pressione nominale, Nominal pressure	PN 40
Temperatura di utilizzo, Working temperature	-20 C. / +100° C.
Raccordabile con flange, Connectable to Flanges	EN 1092-1 PN 10 / 16 / 25 / 40 / ANSI 150
Collaudo, Test	EN 12266-1



Dimensioni e prezzo, Size and price						
DN	**Cod.**	**€.**	**Ø D**	**Ø d**	**L**	**Kg.**
125	4009125	**507,09**	187	118	90	7,40
150	4009150	**749,76**	217	140	106	10,60
200	4009200	**1356,12**	267	190	140	18,40

Tasso di perdita: secondo EN 12266-1 tasso G - **Leakage rate:** according to EN 12266-1 rate G