

VALSTOP EUROSTOP

VALVOLA DI RITEGNO
CHECK VALVE

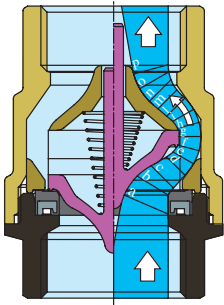


SPECIFICA MATERIALI MATERIAL SPECIFICATION

PARTICOLARI COMPONENT

MATERIALI MATERIAL

DESCRIZIONE DESCRIPTION



CHIUSO
CLOSED

APERTO
OPEN

GUARDA IL VIDEO / WATCH THE VIDEO



■ CORPO BODY	CW 617 N UNI EN 12165	STAMPATO DA BARRA, NICHELATO Forged, Nickel-Plated
■ MANICOTTO END ADAPTER	CW 617 N UNI EN 12165	STAMPATO DA BARRA, NICHELATO Forged, Nickel-Plated
■ GUARNIZIONE PER RITEGNO JUMPER GASKET	NBR (H0151 - H0153, H0161 - H0163)	STAMPATA Molded
GUARNIZIONE PER RITEGNO JUMPER GASKET	FKM (H0141)	ADATTO ALL'USO PER ACQUA Suitable For Use With Water
■ OTTURATORE JUMPER	RESINA POLIMERICA Polymeric Resin	STAMPATO Molded
■ GUIDA OTTURATORE JUMPER GUIDE	RESINA POLIMERICA Polymeric Resin	STAMPATO Molded
■ MOLLA SPRINGS	ACCIAIO INOX AISI 302 Stainless Steel AISI 302	NORMALIZZATA Normalized

FILETTATURE

Estremità filettate UNI ISO 228/1.

END CONNECTIONS

Ends are ISO 228/1 threaded.

IMPIEGHI (VALSTOP H0151 - H0152- H0153 EUROSTOP H0161 - H0163)

Per qualsiasi tipo di impianto idraulico, di riscaldamento e pneumatico. Con acqua calda e fredda, aria compressa, oli. Per fluidi non aggressivi compatibili con i componenti della valvola, vedere la tabella delle resistenze chimiche.

APPLICATIONS (VALSTOP H0151- H0152-H0153) EUROSTOP H0161 - H0163)

For any type of hydraulic, heating or pneumatic system. For hot and cold water, compressed air, oils. For non-aggressive fluids compatible with the components of the valve, see the table of chemical resistance.

IMPIEGHI (VALSTOP H0141))

Con la guarnizione in FKM (art. H0141) VALSTOP è adatta anche per idrocarburi in genere non alogenati (Benzine, Kerosene etc.).

APPLICATIONS (VALSTOP H0141)

Thanks to its fuoroelastomer gasket (item H0141) VALSTOP is also suitable for applications with non-halogenated hydrocarbons in general (fuels, kerosene etc.).

PRESSIONE DI ESERCIZIO

Min 0,05 bar con acqua. Max PN 40 (1/4") fino a PN 16 (4"). Vedere diagramma pressione temperatura.

PRESSURE LIMITS

Min 0,05 bar with water. Max from PN 40 (1/4") up to PN 16 (4"). See pressure/temperature diagram.

PRESSIONE MINIMA DI APERTURA

Min. 0,025 bar (25 cm. di colonna d'acqua).

PRESSURE MINIMUM OPENING

Min 0,025 bar (25 cm water column).

PRESSIONE MINIMA DI TENUTA

Min. 0,05 bar (50 cm. di colonna d'acqua).

PRESSURE MINIMUM TIGHTNESS

Min 0,05 bar (50 cm water column).

LIMITI DI TEMPERATURA

H0141 con guarnizione in FKM
Da -15°C a +130°C.
H0151-H0153/H0161-H0163 con guarnizione in NBR. Da -20°C a +100°C.
Vedere diagramma pressione temperatura.

TEMPERATURE LIMITS

H0141 with FKM gasket
From -15°C to +130°C.
H0151-H0153/H0161-H0163 with NBR gasket.
From -20°C to +100°C.
See pressure/temperature diagram.

Diagramma pressione/temperatura (prova eseguita con acqua)
Pressure/temperature diagram (tested with water)

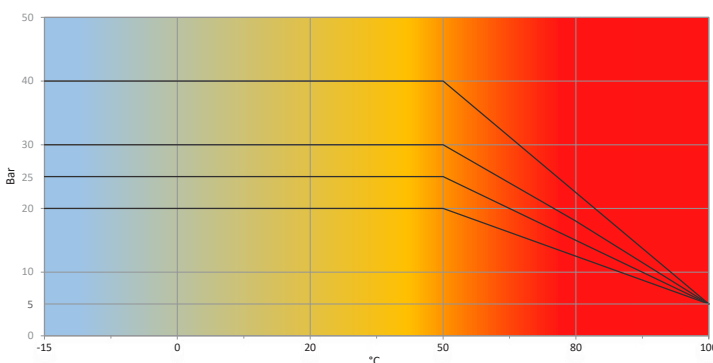
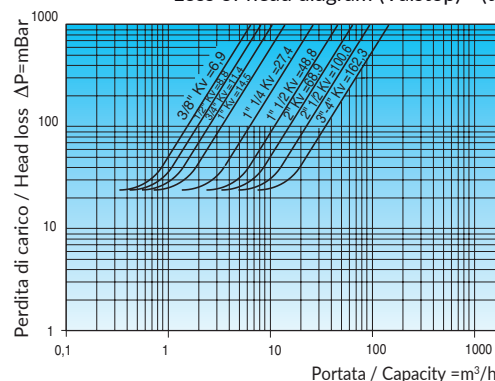


Diagramma perdite di carico (Valstop) - (prova eseguita con acqua)
Loss of head diagram (Valstop) - (tested with water)

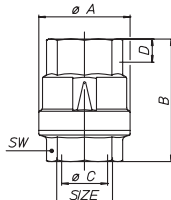


EUROSTOP	
MISURA	kv
1/2"	8,8
3/4"	6,6
1"	11
1 1/4"	16,9
1 1/2"	27,5
2"	45,5
2 1/2"	68,9
3"	100,6
4"	162,3

VALSTOP | EUROSTOP

VALVOLA DI RITEGNO
CHECK VALVE

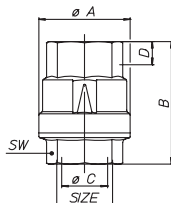
H0141 VALSTOP



CODICE CODE	MISURA SIZE	PN Bar	øA	B	øC	D	SW	Box Crt
H0141S02	¼" (DN10)	40	28	46,5	10	10	21	10/180
H0141S03	⅜" (DN10)	40	28	46,5	10	8,7	21	10/200
H0141S04	½" (DN15)	40	34	48	15	9,7	26	6/168
H0141S05	¾" (DN20)	40	41,5	59	20	11,2	32	6/84
H0141S06	1" (DN25)	25	50	67	25	12,7	39	6/54
H0141S07	1¼" (DN32)	25	60,5	76	32	13,7	49	4/32
H0141S08	1½" (DN40)	25	73,5	90	40	15,7	56	4/20
H0141S09	2" (DN50)	25	89	101	50	17,7	69	2/12
H0141S10	2½" (DN65)	16	114	127	65	19,7	86	2/4
H0141S11	3" (DN80)	16	137	150	80	21,7	100	1/4
H0141S12	4" (DN100)	16	142	133,5	80	23	124	1/4

Valvola di ritegno femmina/femmina passaggio maggiorato, con guarnizione in **FKM**, sabbata. Check valve, female/female, full bore, with **FKM** gasket, sandblasted.

H0151 VALSTOP

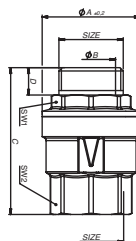


CODICE CODE	MISURA SIZE	PN Bar	øA	B	øC	D	SW	Box Crt
H0151S02	¼" (DN10)	40	28	46,5	10	10	21	10/180
H0151S03	⅜" (DN10)	40	28	46,5	10	8,7	21	10/200
H0151S04	½" (DN15)	40	34	48	15	9,7	26	6/156
H0151S05	¾" (DN20)	40	41,5	59	20	11,2	32	6/84
H0151S06	1" (DN25)	30	50	67	25	12,7	39	6/54
H0151S07	1¼" (DN32)	25	60,5	76	32	13,7	49	4/32
H0151S08	1½" (DN40)	25	73,5	90	40	15,7	56	4/20
H0151S09	2" (DN50)	25	89	101	50	17,7	69	2/12
H0151S10	2½" (DN65)	16	114	127	65	19,7	86	2/4
H0151S11	3" (DN80)	16	137	150	80	21,7	100	1/4

Valvola di ritegno femmina/femmina passaggio maggiorato, con guarnizione **NBR**, sabbata. Check valve, female/female, full bore, with **NBR** gasket, sandblasted.

H0152 VALSTOP

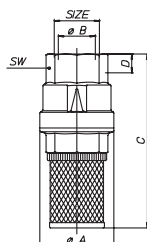
NEW



CODICE CODE	MISURA SIZE	PN Bar	øA	B	øC	D	SW1-2	Box Crt
H0152S06	1"x1" (DN25)	30	50	25	75	14	38-39	5/50

Valvola di ritegno maschio/femmina passaggio maggiorato, con guarnizione **NBR**, sabbata. Check valve, male/female, full bore, with **NBR** gasket, sandblasted.

H0153 VALSTOP



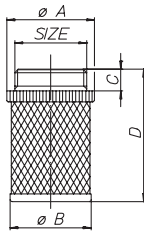
CODICE CODE	MISURA SIZE	PN Bar	øA	øB	C	D	SW	Box Crt
H0153S03	⅜" (DN10)	40	28	10	84	8,7	21	24/120
H0153S04	½" (DN15)	40	34	15	92	9,7	26	18/90
H0153S05	¾" (DN20)	40	41,5	20	107	11,2	32	8/40
H0153S06	1" (DN25)	30	50	25	119	12,7	39	8/32
H0153S07	1¼" (DN32)	25	60,5	32	133	13,7	49	4/20
H0153S08	1½" (DN40)	25	73,5	40	157	15,7	56	3/12
H0153S09	2" (DN50)	25	89	50	179	17,7	69	2/8
H0153S10	2½" (DN65)	16	114	65	211	19,7	86	1/5
H0153S11	3" (DN80)	16	137	80	246	21,7	100	1/2

Valvola di fondo femmina passaggio maggiorato con filtro acciaio inox 1000µm, sabbata. Foot valve, female threaded, full bore, with stainless steel filter, 1000µm, sandblasted.

VALSTOP | EUROSTOP

VALVOLA DI RITEGNO
CHECK VALVE

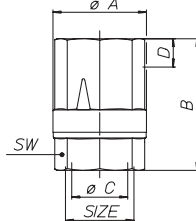
H0157 VALSTOP | EUROSTOP



CODICE CODE	MISURA SIZE	PN Bar	øA	øB	C	D	Box Crt
H0157S03	3/8"	-	21	19	7	46,5	1/5
H0157S04	1/2"	-	26	23	8	50	1/5
H0157S05	3/4"	-	32	29	9	57	1/5
H0157S06	1"	-	40	37	10	62	1/5
H0157S07	1 1/4"	-	49	44	11	68	1/5
H0157S08	1 1/2"	-	55	50	11	78	1/4
H0157S09	2"	-	68	61	12	90	1/4
H0157S10	2 1/2"	-	85	80	13	97	1/3
H0157S11	3"	-	99	93	14	110	1/3
H0157S12	4"	-	121	121	14	128	1/2

Filtro acciaio inox per valvola di fondo VALSTOP/EUROSTOP, 1000µm.
Stainless steel filter for foot valve VALSTOP/EUROSTOP, 1000µm.

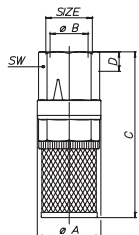
H0161 EUROSTOP



CODICE CODE	MISURA SIZE	PN Bar	øA	B	øC	D	SW	Box Crt
H0161S04	1/2" (DN15)	40	34	48	15	11,5	25	25/125
H0161S05	3/4" (DN20)	40	34,5	52,5	15	13	31	20/100
H0161S06	1" (DN25)	25	41,5	59	20	15	38	20/80
H0161S07	1 1/4" (DN32)	25	51	65	25	16	47	12/48
H0161S08	1 1/2" (DN40)	25	60	72,5	32	17	55	6/30
H0161S09	2" (DN50)	25	73	82,5	40	17	67	3/15
H0161S10	2 1/2" (DN65)	16	91	93,5	50	19	84	2/10
H0161S11	3" (DN80)	16	116,5	112	65	20,5	98	2/4
H0161S12	4" (DN100)	16	142	133,5	80	23	124	1/2

Valvola di ritegno femmina/femmina con guarnizione NBR, sabbata.
Check valve, female/female, with NBR gasket, sandblasted.

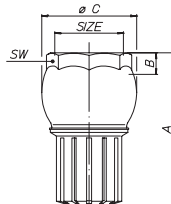
H0163 EUROSTOP



CODICE CODE	MISURA SIZE	PN Bar	øA	øB	C	D	SW	Box Crt
H0163S04	1/2" (DN15)	40	34	15	90	11,5	25	20/100
H0163S05	3/4" (DN20)	40	34,5	15	100,5	13	31	12/60
H0163S06	1" (DN25)	25	41,5	20	111	15	38	10/50
H0163S07	1 1/4" (DN32)	25	51	25	122	16	47	7/28
H0163S08	1 1/2" (DN40)	25	60	32	139,5	17	55	7/14
H0163S09	2" (DN50)	25	73	40	160,5	17	67	3/6
H0163S10	2 1/2" (DN65)	16	91	50	177,5	19	84	1/8
H0163S11	3" (DN80)	16	116,5	65	209	20,5	98	1/5
H0163S12	4" (DN100)	16	142	80	247,5	23	124	1/3

Valvola di fondo femmina con filtro in acciaio inox 1000µm, sabbata.
Foot valve, female threaded, with stainless steel filter, 1000µm, sandblasted.

H0041 FOOTY



CODICE CODE	MISURA SIZE	PN Bar	A	øB	øC	SW	Box Crt
H0041S05	3/4" (DN20)	16	72	9	45	34	20/80
H0041S06	1" (DN25)	16	80	11	51	40	15/60
H0041S07	1 1/4" (DN32)	16	91	13	61	50	10/20
H0041S08	1 1/2" (DN40)	16	102	14	68	55	6/24
H0041S09	2" (DN50)	16	120	16	80	69	3/12
H0041S10	2 1/2" (DN65)	16	141	16	102,5	85	1/11
H0041S11	3" (DN80)	16	150	16	117	95	1/9
H0041S12	4" (DN100)	16	185	16	146	123	1/5

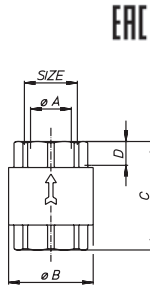
Valvola di fondo con succheruola, con otturatore a doppia guida, sabbata.
Foot valve with strainer, with double-guide jumper, sandblasted.

Temperatura Max: + 60°C
Temperature Max: + 60°C

VALSTOP | EUROSTOP

VALVOLA DI RITEGNO
CHECK VALVE

H0171 MONDIAL NYLON



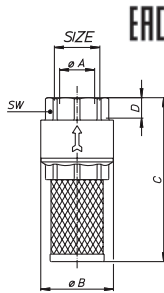
ERC

Temperatura Max: + 100°C
Temperature Max: + 100°C

CODICE CODE	MISURA SIZE	PN Bar	øA	øB	C	D	Box Crt
H0171S04	½" (DN10)	12	15	31	45	11	40/200
H0171S05	¾" (DN20)	12	20	39	50	11	25/100
H0171S06	1" (DN25)	12	25	47	58	14	18/72
H0171S07	1¼" (DN32)	10	32	56	64	17	12/24
H0171S08	1½" (DN40)	10	40	66	69	15	10/20
H0171S09	2" (DN50)	10	50	83	77	17	4/16
H0171S10	2½" (DN65)	8	65	107	87	17	2/10
H0171S11	3" (DN80)	8	80	109	102	21	1/8
H0171S12	4" (DN100)	8	100	140	112	21	1/4

Valvola di ritegno femmina/femmina, con otturatore in nylon.
Check valve, female/female, with nylon jumper.

H0173 MONDIAL | FOOTY



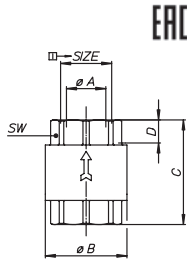
ERC

Temperatura Max: + 80°C
Temperature Max: + 80°C

CODICE CODE	MISURA SIZE	PN Bar	øA	øB	C	D	SW	Box Crt
H0173S04	½" (DN10)	16	15	32	80	10	26	30/150
H0173S05	¾" (DN20)	16	20	39	87	10	32	22/44
H0173S06	1" (DN25)	16	25	46	95	14	38	14/56
H0173S07	1¼" (DN32)	16	30	56	107	15	48	7/35
H0173S08	1½" (DN40)	10	35	69	124	16	55	4/16
H0173S09	2" (DN50)	10	45	84	140	18	66	3/12
H0173S10	2½" (DN65)	10	68	100	-	20	81	1/1
H0173S11	3" (DN80)	10	77	100	-	23	94	1/1
H0173S12	4" (DN100)	10	100	140	-	24	121	1/1

Valvola di fondo filetto femmina, otturatore in materiale plastico, filtro in acciaio inox integrato.
Check valve with female thread, with plastic jumper and integrated stainless steel filter.

H0191 MONDIAL | METAL



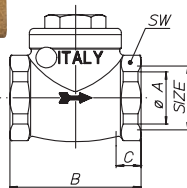
ERC

Temperatura: -10°C / + 90°C
Temperature: -10°C / + 90°C

CODICE CODE	MISURA SIZE	PN Bar	øA	øB	C	D	SW	Box Crt
H0191S04	½" (DN15)	16	15	31	45	11	26	40/160
H0191S05	¾" (DN20)	16	20	39	50	11	32	25/100
H0191S06	1" (DN25)	16	25	47	58	14	38	18/72
H0191S07	1¼" (DN32)	10	32	56	64	17	48	12/24
H0191S08	1½" (DN40)	10	40	66	69	15	55	10/20
H0191S09	2" (DN50)	10	50	83	77	17	66	4/16

Valvola di ritegno femmina/femmina, con otturatore in metallo.
Check valve, female/female, with metal jumper.

H0200 CLAPET



ERC

Temperatura Max: + 120°C
Temperature Max: + 120°C

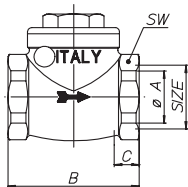
CODICE CODE	MISURA SIZE	PN Bar	øA	B	C	SW	Box Crt
H0200S04	½" (DN10)	10	15	47	9	25	20/100
H0200S05	¾" (DN20)	10	20	53	10	31	15/75
H0200S06	1" (DN25)	10	25	63	11	38	10/40
H0200S07	1¼" (DN32)	10	33	70	12	47	6/30
H0200S08	1½" (DN40)	10	37	88	12	55	4/20
H0200S09	2" (DN50)	10	47	97	14	68	2/10
H0200S10	2½" (DN65)	6	55	120	17	82	1/8
H0200S11	3" (DN80)	6	70	135	17	98	1/7
H0200S12	4" (DN100)	6	90	180	23	128	1/3

Valvola di ritegno a clapet orizzontale sede metallica, tipo a battente, sabbiata.
Horizontal swing check valve, with metal seat, sandblasted.

H0202 CLAPET



EAC



CODICE CODE	MISURA SIZE	PN Bar	øA	B	C	SW	Box Crt
H0202S04	½" (DN15)	10	15	47	9	25	20/100
H0202S05	¾" (DN20)	10	20	53	10	31	15/75
H0202S06	1" (DN25)	10	25	63	11	38	10/40
H0202S07	1¼" (DN33)	10	33	70	12	47	6/30
H0202S08	1½" (DN37)	10	37	88	12	55	4/20
H0202S09	2" (DN47)	10	47	97	14	68	2/10
H0202S10	2½" (DN55)	6	55	120	17	82	1/8
H0202S11	3" (DN70)	6	70	135	17	98	1/8
H0202S12	4" (DN90)	6	90	180	23	128	1/3

Temperatura Max: + 90°C
Temperature Max: + 90°C

Valvola di ritegno a clapet orizzontale sede in NBR, tipo a battente, sabbiata.
Horizontal swing check valve, with NBR seat, sandblasted.

