

# T.i.S.

PN 10 - Art. 080013

PN 16 - Art. 080012

## VALVOLA DI RITEGNO A MEMBRANA IDROSTOP PN10/16

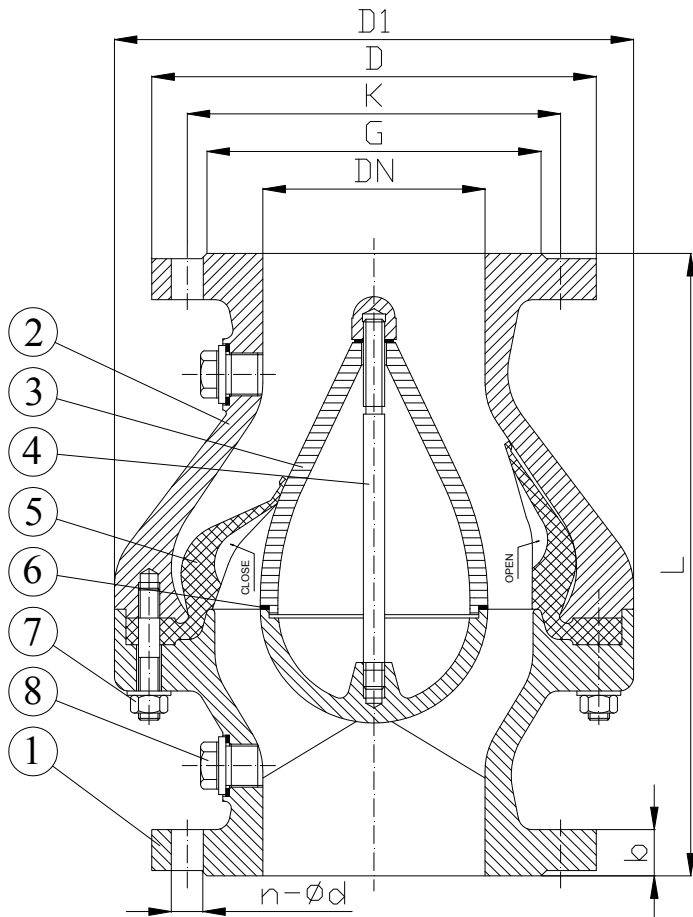
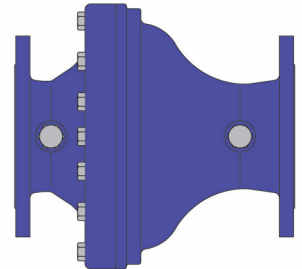
### IDROSTOP DIAPHRAGM CHECK VALVE PN10/16

#### APPLICAZIONE:

Installazione per acqua fredda e fluidi non aggressivi.

#### APPLICATION:

Suitable for cold water and not acidic fluid water installation.



<b>NORMA PROGETTO:</b>	EN 1074-3
<b>SCARTAMENTO:</b>	EN 558 Serie 48
<b>FLANGE:</b>	EN 1092-2
<b>COLLAUDI:</b>	EN 12266-1
<b>TEMP. ESERCIZIO:</b>	Max. +80°C
<b>CONTROPRESSIONE:</b>	Min. 0,3 bar
<b>DESIGN STANDARD:</b>	EN 1074-3
<b>FACE TO FACE:</b>	EN 558 Series 48
<b>FLANGES:</b>	EN 1092-2
<b>TESTS:</b>	EN 12266-1
<b>WORKING TEMP.:</b>	Max. +80°C
<b>BACKPRESSURE:</b>	Min. 0,3 bar

DENOMINAZIONE PART	MATERIALI MATERIALS
1 CORPO BODY	EN-GJL 250
2 CORPO BODY	EN-GJL 250
3 TENUTA SEAT	EN-GJL 250
4 VITE SCREW	ACC.INOX AISI304 SS AISI304
5 MEMBRANA DIAPHRAGM	EPDM
6 O-RING	EPDM
7 VITERIA BOLT,NUT,WASHER	ACC.INOX A2 SS A2
8 TAPPO PLUG	OTTONE BRASS

**RIVESTIMENTO ESTERNO/INTERNO:** Polvere epossidica di colore blu RAL 5005 con spessore 200µm.  
**SURFACE PROTECTION:** FBE coating process with epoxy resin powder of blue colour RAL 5005 and thickness of 200µm.

DN	40	50	65	80	100	125	150	200	250	300
G	80	98	118	132	156	184	211	266	319	370
K	PN10	110	125	145	160	180	210	240	295	400
	PN16	110	125	145	160	180	210	240	295	410
D	PN10	150	165	185	200	220	250	285	340	445
	PN16	150	165	185	200	220	250	285	340	460
n-ød	PN10	4-19	4-19	4-19	8-19	8-19	8-19	8-23	8-23	12-23
	PN16	4-19	4-19	4-19	8-19	8-19	8-19	8-23	12-23	12-28
b	18	20	20	22	24	26	26	30	32	32
L	180	200	240	260	300	350	400	500	600	700
D1	150	175	220	220	292	292	292	380	446	550
Kv (m3/h)	25,28	38,05	65,40	99,78	157,65	236,62	351,76	646,08	972,03	1407,05
W (Kg)	9,5	14	16	24	49	50	55	101	146	251