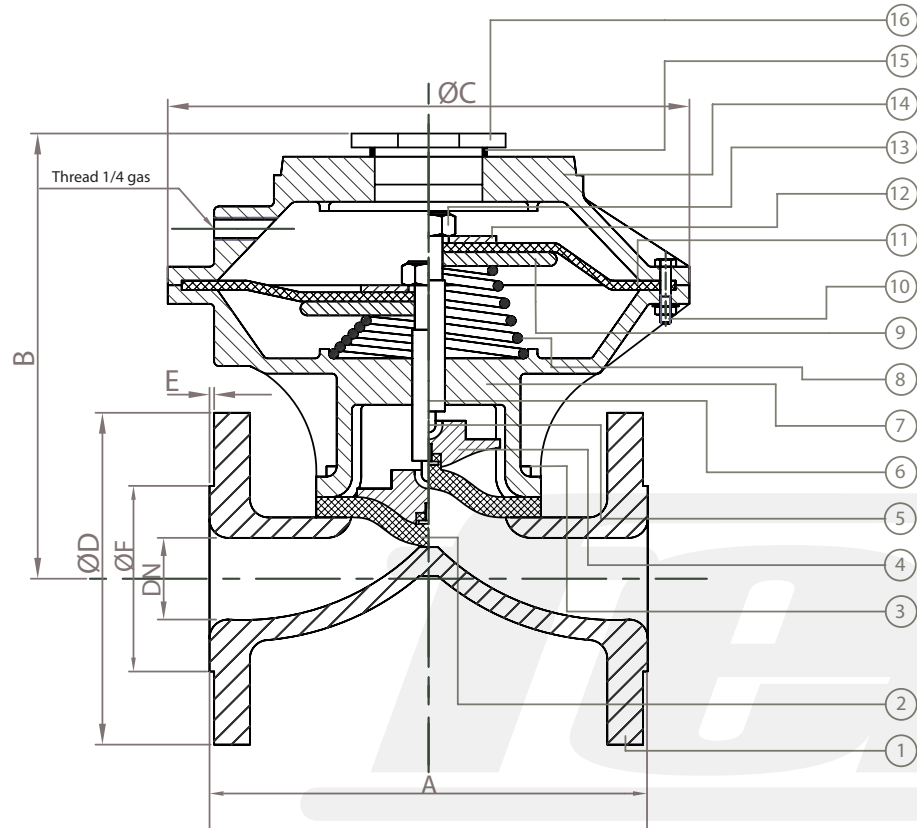


Weir type diaphragm valve



Dimensions*

DN	INCH	Ø C	Ø D (PN10/16)	Ø D (ANSI150)	B	A (DIN3202)	A (BSS156)	Ø F	E	Weight, [kg]
15	1/2"	145	95	89	130	130	108	50	2	5
20	3/4"	193	105	99	158	150	117	58	2	10
25	1"	193	115	108	160	160	127	68	2	10,5
32	1 1/4"	250	140	118	220	180	146	78	2	16
40	1 1/2"	250	150	127	224	200	159	88	3	17
50	2"	250	165	153	238	230	190	102	3	23,5
65	2 1/2"	390	185	178	280	290	216	122	3	50
80	3"	390	200	190	285	310	254	138	3	58
100	4"	450	220	228	325	350	305	158	3	79,5
125	5"	450	250	254	350	400	356	188	3	83
150	6"	530	285	280	437	480	406	212	3	127

Materials*

1	Body	Cast iron
2	Diaphragm	Rubber
3	Union studs	8.8
3	Studs Ø100 - Ø150	Steel
4	Compressor	Cast iron
5	Pin	Stainless steel
6	Spindle	Stainless steel
7	Lower plate	Cast iron
8	Spring	F143
9	Piston Ø100 - Ø150	Ductil iron
9	Piston Ø32 - Ø80	Cast iron
9	Piston Ø15 - Ø25	F212
10	Union studs	8.8
11	Motor diaphragm	Rubber
12	Washer	F212
13	Spindle nut	Autobloc
14	Upper plate	Cast iron
15	Toric joint	Nitrile
16	Screw-on cap	F212

Pressure

DN15 - DN125:	10 bar
DN150 - DN250:	6 bar
DN300:	4 bar

Air motor pressure recommended: 4,5 bar

Colour*

RAL 5015

Flanges drilled according to
EN 1092-2, DIN 2501:ISO PN10
and ANSI B16.5 (Class 150)
(for further informations
please visit our download section on our website)

*Other dimensions / materials / colours on request