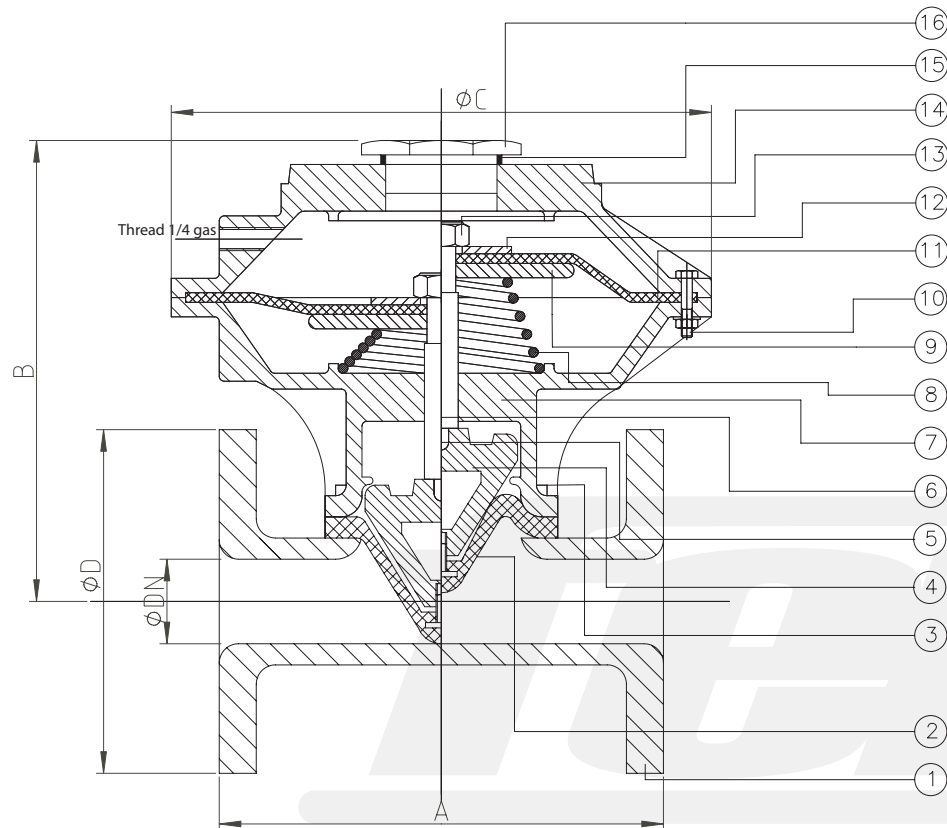


Straight-through type diaphragm valve



Dimensions*

DN	INCH	Ø C	Ø D (PN10/16)	Ø D (ANSI150)	B	A (DIN3202)	A (BS5156)	Weight, [kg]
20	3/4"	250	105	99	165	150	117	16
25	1"	250	115	108	165	160	127	17
32	1 1/4"	250	140	118	215	180	146	18
40	1 1/2"	250	150	127	215	200	159	22
50	2"	250	165	153	225	230	190	25
65	2 1/2"	450	185	178	320	290	216	64
80	3"	450	200	190	320	310	254	67
100	4"	530*	220	228	365	350	305	104
125	5"	530*	250	254	370	400	356	108
150	6"	530	285	280	455	480	406	123

*to low pressure: Ø C = 450

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 Ø65 - Ø150	Ductile iron
9	Piston Ø20 - Ø50	Cast iron
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:

DN20 - DN50:	7 bar
DN65 - DN80:	5 bar
DN100 - DN150:	4 bar
DN200 - DN300:	3 bar

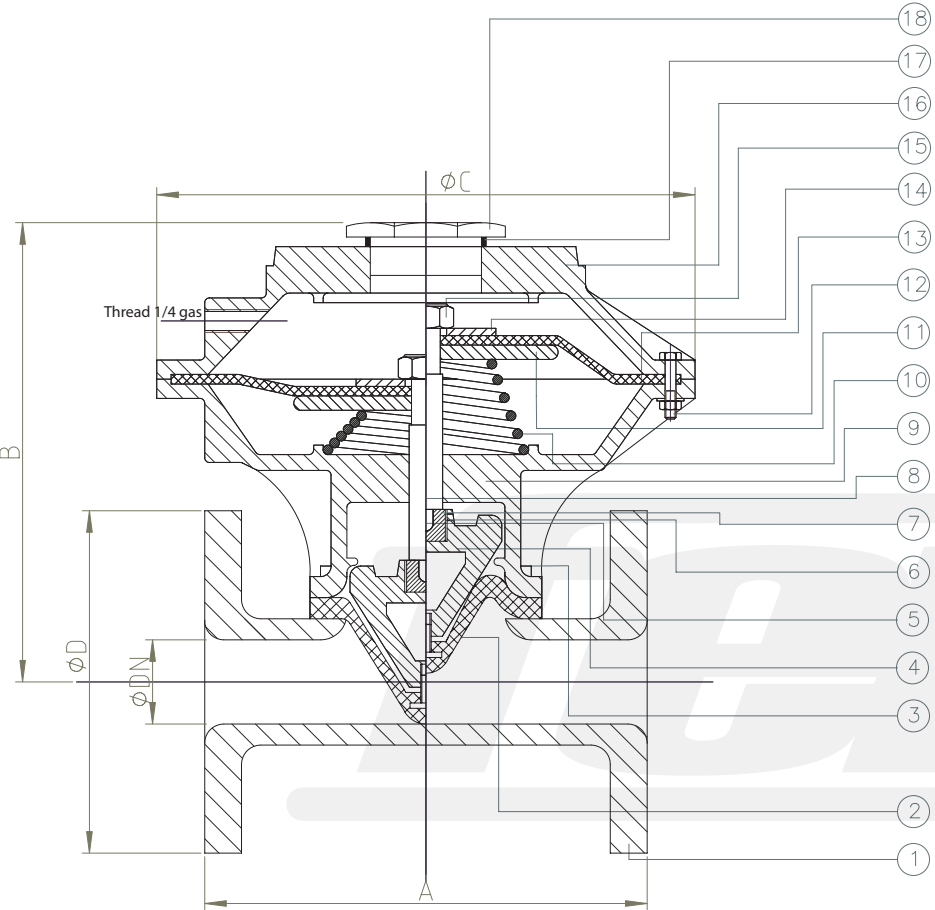
Recommended air motor pressure: 4,5kg/cm2

Colour*



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



Dimensions*

DN	INCH	Ø C	Ø D (PN10/16)	Ø D (ANSI150)	B	A (DIN3202)	A (BS5156)	Weight, [kg]
200	8"	570	340	343	605	600	521	241
250	10"	570	395	406	630	650	635	285
300	12"	570	445	483	655	**	749	325

**to DN300 = 735/750/850

Materials*

1	Body	Cast iron
2	Diaphragm	Rubber
3	Union studs	8.8
3	Studs	Steel
4	Compressor	Cast iron
5	Pin	Stainless steel
6	Stop screw	Stainless steel
7	Plug	Steel
8	Spindle	Stainless steel
9	Lower plate	Cast iron
10	Spring	F143
11	Piston	Ductile iron
12	Union studs	8.8
13	Motor diaphragm	Rubber
14	Washer	F212
15	Spindle nut	Autobloc
16	Upper plate	Cast iron
17	Toric joint	Nitrile
18	Screw-on cap	F212

Pressure:

DN20 - DN50:	7 bar
DN65 - DN80:	5 bar
DN100 - DN150:	4 bar
DN200 - DN300:	3 bar

Recommended air motor pressure: 4,5kg/cm2

Colour*

RAL 5015

Flanges drilled according to
EN 1092-2, DIN 2501:ISO PN10
and ANSI B16.5 (Class 150)
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*Other dimensions / materials / colours on request