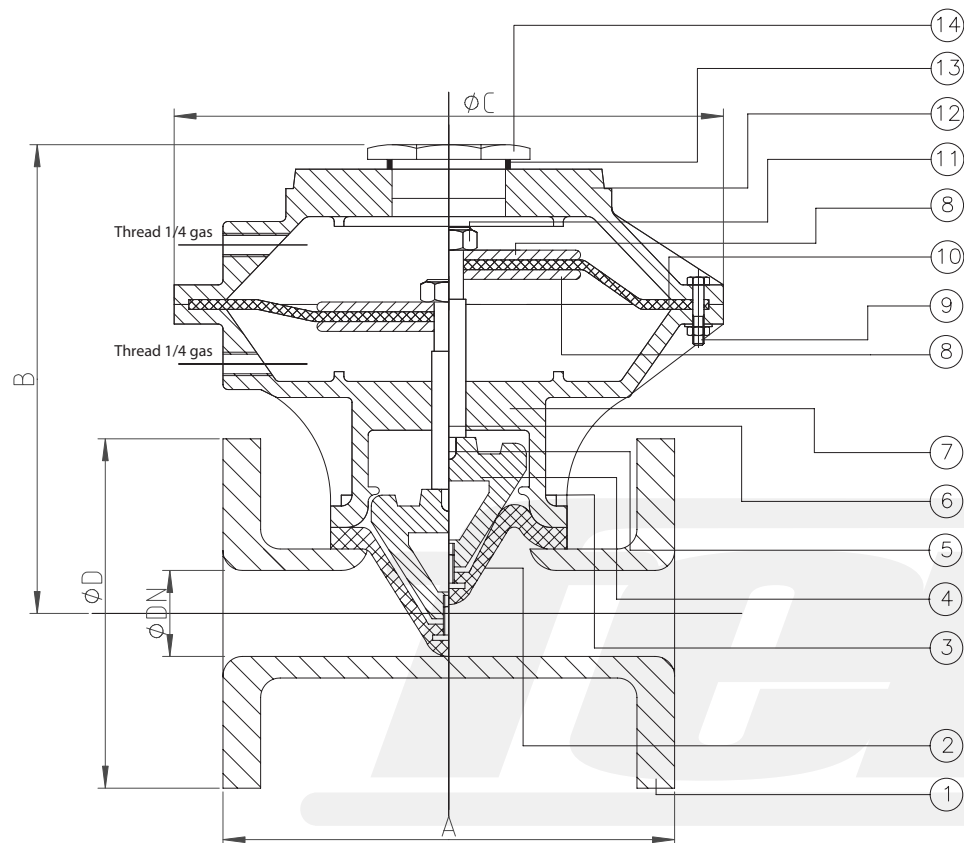


Straight-through type diaphragm valve



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	290	150	117	16
25	1"	250	115	108	295	160	127	17
32	1 1/4"	250	140	118	300	180	146	18
40	1 1/2"	250	150	127	348	200	159	19
50	2"	250	165	153	350	230	190	21
65	2 1/2"	450	185	178	505	290	216	64
80	3"	450	200	190	510	310	254	67
100	4"	530*	220	228	605	350	305	104
125	5"	530*	250	254	620	400	356	108
150	6"	530	285	280	660	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	Piston Ø65 - Ø100	Ductile iron
8	Piston Ø20 - Ø50	Cast iron
9	Union studs	8.8
10	Motor diaphragm	Rubber
11	Nut	Autobloc
12	Upper plate	Cast iron
13	Toric joint	Nitrile
14	Screw-on cap	F212

Pressure:

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

Air motor pressure recommended: 4,5kg/cm²

Colour*

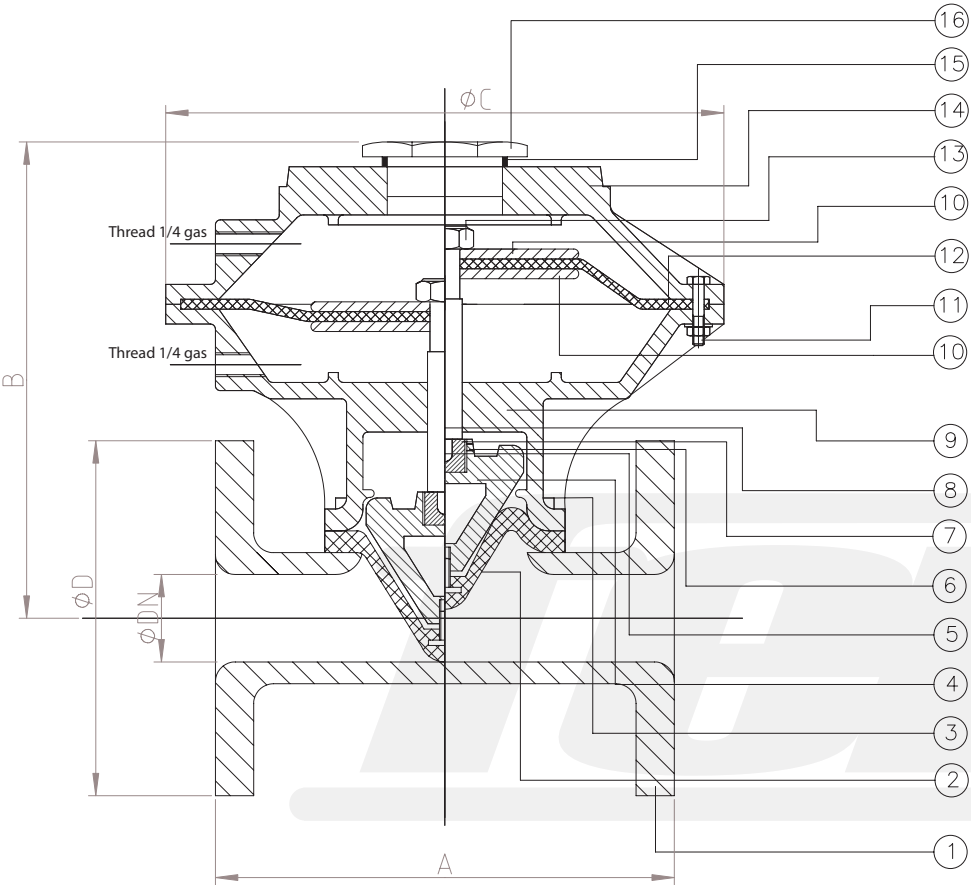
 RAL 5015

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

Straight-through type diaphragm valve



Dimensions*

DN	INCH	Ø C	Ø D (PN10/16)	Ø D (ANSI150)	B	A (DIN3202)	A (BS5156)	Weight, [kg]
200	8"	570	340	343		600	521	241
250	10"	570	395	406		650	635	285
300	12"	570	445	483		**	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	Piston	Ductile iron
11	Union studs	8.8
12	Motor diaphragm	Rubber
13	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

Air motor pressure recommended: 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