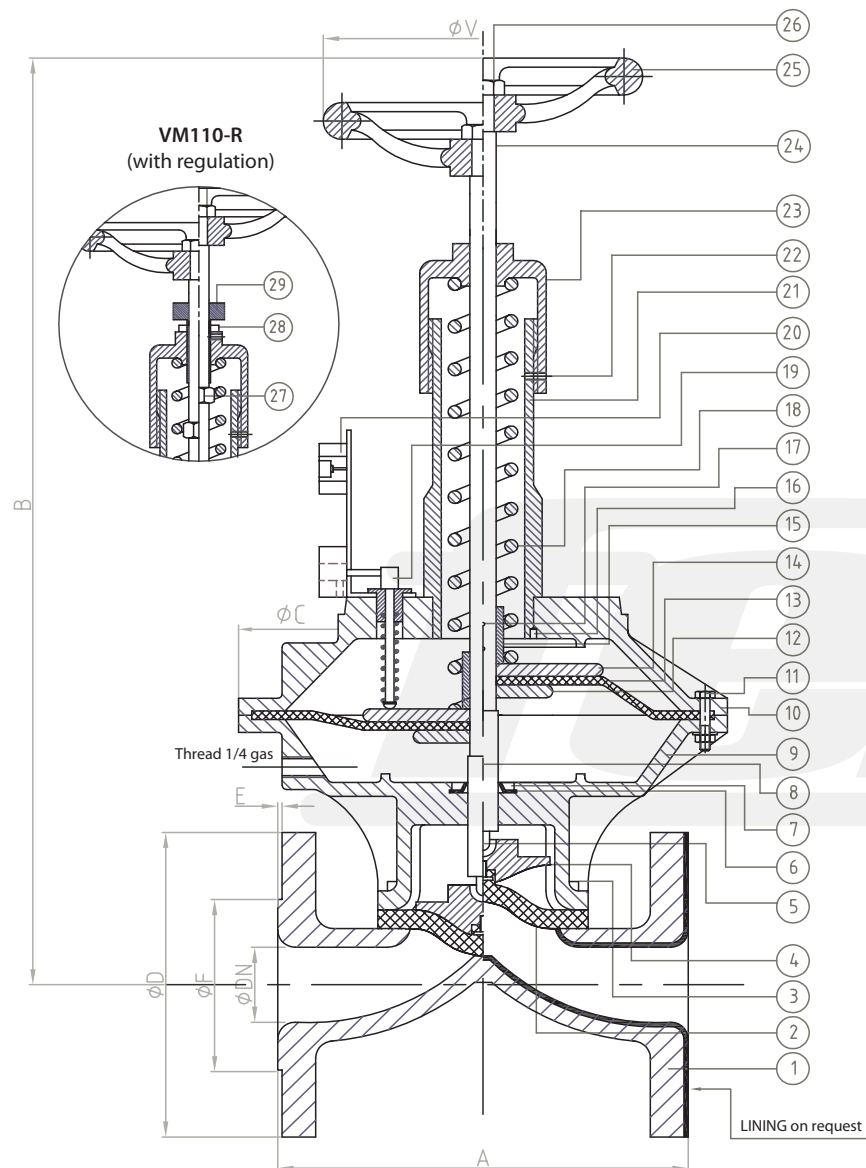


Weir type diaphragm valve with emergency handwheel



Dimensions*

DN	INCH	Ø C	Ø D (PN10/16)	Ø D (ANSI150)	B	A (DIN3202)	A (BS5156)	Ø F	Ø V	E	Weight, [kg]
15	1/2"	145	95	89	265	130	108	50	120	2	6,5
20	3/4"	193	105	99	327	150	117	58	160	2	11
25	1"	193	115	108	330	160	127	68	160	2	11,5
32	1 1/4"	250	140	118	425	180	146	78	200	2	22
40	1 1/2"	250	150	127	428	200	159	88	200	3	23,5
50	2"	250	165	153	470	230	190	102	200	3	27

Materials*

1	Body	Cast iron
2	Diaphragm	Rubber
3	Union studs	8.8
4	Compressor	Cast iron
5	Pin	Stainless steel
6	Bonnet joint	Nitrile
7	Gasket clamp	Stainless steel
8	Spindle	Stainless steel
9	Lower plate	Cast iron
10	Upper plate	Cast iron
11	Union studs	8.8
12	Washer	F212
13	Motor diaphragm	Rubber
14	Piston Ø 32 - 50	Cast iron
14	Piston Ø 15 - 25	F212
15	Collar	F212
16	Stop screw	Stainless steel
17	Pin	Stainless steel
18	Spring	F143
19	Set indicator	Stainless steel
20	Microswitches	XCM A110
21	Tube	ST 52
22	Stop screw	Stainless steel
23	Adjustment nut	Ductil iron
24	Upper spindle	F212
25	Handwheel	Cast iron
26	Handwheel fix nut	F212
27	Regulator nut	Steel
28	Locknut	Stainless steel 303
29	Opening regulator	Stainless steel 303

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