



Diaphragm Valve Weir Type

Features

- Screwed BSP Taper
- Ductile Iron Body
- Rising Handwheel Indicator Bonnet

Diaphragm Available	Temperature Range
Grade A - Natural Rubber	-30°C to +80°C
Grade EP - EPDM	-30°C to +150°C
Grade R - Nitrile	-10°C to +90°C
Grade N - Neoprene	-25°C to +95°C
Grade B - Butyl	-25°C to +120°C
Grade H - Hypalon	-15°C to +100°C
Grade V - Viton	-5°C to +150°C
Grade T - PTFE/Neoprene	-30°C to +120°C

Technical Data	
15mm to 50mm	65mm to 80mm
16 bar	10 bar

N.	Part Name	Materials
01	Body	Ductile Iron
02	Diaphragm	As per list
03	Bonnet	Cast Iron
04	Compressor	Cast Iron
4A	Thrust Pad	Delrin/PTFE
06	Handwheel	Cast Iron
08	Stem	Stainless Steel 410
09	Indicator	Cast Iron
9C	Indicator Cap	Cast Iron
12	Spring Dowel Sleeve	Spring Steel

DN	15	20	25	32	40	50	65	80
A	64	83	108	121	140	165	203	254
B(open)	115	126	150	157	200	230	260	335
H	80	80	100	100	100	180	180	225
Kgs	0.9	1.8	3.0	3.2	3.5	6.5	10	21

Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.