



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

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

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.