







N.	Part Name	Materials
1	Body	Cast Iron Lined
2	Diaphragm	As per list
3	Bonnet	Cast Iron
4	Compressor	Cast Iron
6	Handwheel	Cast Iron
7	Stem Bushing	S. G. Iron
8	Stem	Stainless Steel 410
10	Thrust Bearing	Steel
13	Lubrication Fitting	Steel

Diaphragm Valve Straight Through Type

Features

- Flange PN10/16 (555) or ASA150 (565)
- Cast Iron Body Lined
- Non Rising Handwheel 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

Technical Data	
250mm to 300mm 3.5 bar	

Liners Available	Temperature Range
BUTYL Lined	-10°C to +120°C
Neoprene Lined	-10°C to +105°C
Natural/Ebonite	-10°C to +85°C

DN	250	300
Α	635	749
В	655	655
С	846	846
øD	406	483
øΗ	690	690
F CI	24.0	24.0
Т	5	5
Kgs	188	330