

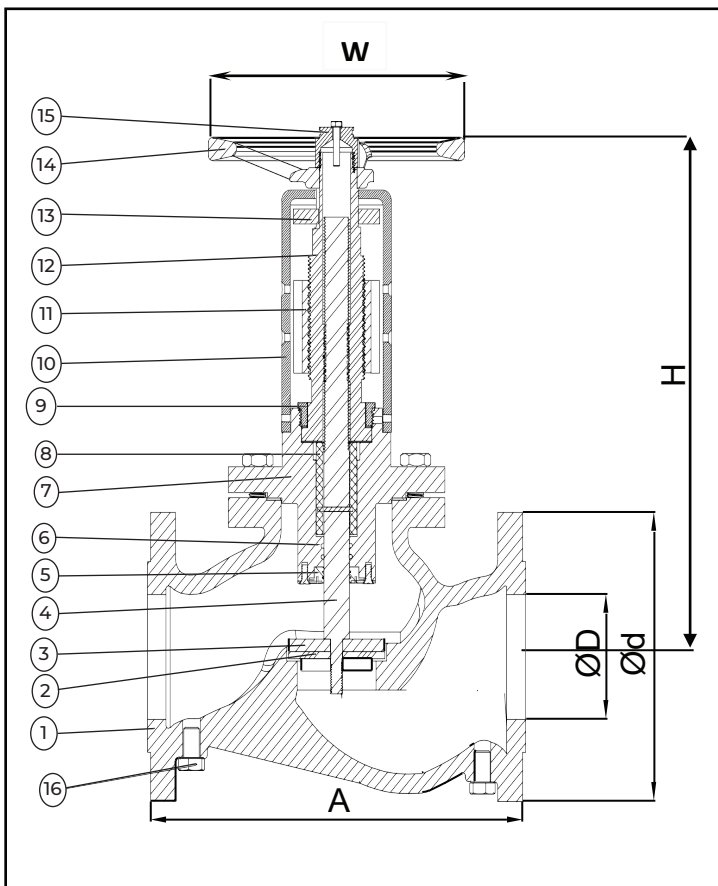


Item Number- 310.F

Manual Balancing Valve

Balancing valve is a measurement and regulation device. Balancing valves are used in pressurized piping applications. Tyrox offers wide range of manual balancing valves in HVAC for heating and cooling applications.

Type: Flange
 Pressure Rating: PN16
 Shell Test Pressure: 24 Bar
 Seal Test Pressure: 17 Bar
 Medium Temperature: -10 °C to 110 °C
 Suitable Media: Potable Water



Part No.	Part	Material
1	Body	Cast Iron
2	Seat	EPDM
3	Disc	Stainless Steel
4	Stem	SS 410
5	Seal	EPDM
6	O-Ring	Nitrile
7	Bonnet	Cast Iron
8	Guide	Mild Steel
9	Check Nut	Brass
10	Cover	Cast Iron
11	Scale - 1	Mild Steel
12	Balancing Nut	SS 410
13	Scale - 2	Cast Iron
14	Hand Wheel	Cast Iron
15	Nut	
16	Plug	Mild Steel

Outer Dimensions

Size	DN 50	DN 65	DN 80	DN 100	DN 125	DN 150	DN 200	DN 250	DN 300
A	230	290	310	350	400	480	600	730	850
H	218	223	355	275	290	370	415	535	565
D	50	65	80	100	125	150	200	250	300
d	165	185	200	220	250	285	340	405	460
PCD	125	145	160	180	210	240	295	355	410
Holes	4 X 19	4 X 19	8 X 19	8 X 19	8 X 19	8 X 19	12 X 23	12 X 28	12 X 28
W	200	200	200	300	300	300	300	300	300