

### Balancing Valve

#### General Description

WEFLO Balancing Valves (Throttling Valves) are designed to regulate the fluid flow. They can be used to start, stop and regulate the flow of fluid.

#### Specifications

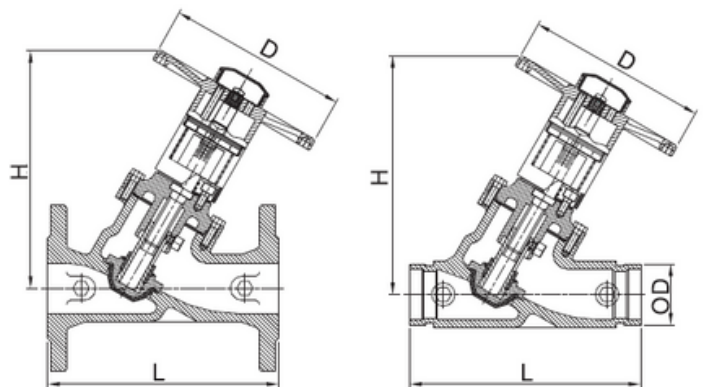
- Connections: Table E, Roll Grooved
- Inside Screw, Non-rising Stem
- Back Seating Feature
- Can be set in conjunction with flow charts
- Two test points located on each valve
- Flanged and Drilling complies with EN 1092-2 PN 10/16, ANSI B 16.1 Class 125
- Face to Face Dimension in accordance with EN558-1 basic series 1.
- Fusion Bonded Coating Interior and Exterior

#### Technical Data

- Rated Working Pressure: 360 psi (25 bar)

#### Part List

- Body: Ductile Iron, ASTM Gr. 65-45-12
- Disc: EPDM Encapsulated Ductile Iron
- Disc Nut: Brass, B124 C37700
- Stem: Stainless Steel, A276 Type 420
- O-Ring: Rubber, D2000 EPDM
- Bonnet: Ductile Iron, A536 Gr. 65-45-12
- Gasket: Rubber, D200 EPDM
- Handwheel: Ductile Iron, A536 Gr. 65-45-12



#### Dimensions

Size	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300
L	230	290	310	350	400	480	600	730	850
H	248	279	294	313	357	399	463	554	566
D	205	205	205	205	300	300	300	450	450
OD	60.3	73/76.1	88.9	114.3	139.7/141.3	165.1/168.3	219.1	273	323.9