



TECHNICAL DATA

- Size : DN15-DN50
- Maximum inlet pressure : 25 bar
- Outlet pressure can be adjusted between: 1 bar to 6 bar
- Factory pre-adjusted pressure : 3 bar
- Maximum working temperature : +80°C

APPLICATION

Distribution water, air, high pressure.

SPECIFICATION

- Type: Threaded type brass pressure reducing valve
- Threaded according to ISO 228-1
- Pressure test according to EN 12266-1

MATERIALS

| No. | Parts name | Materials |
|-----|------------|---------------------|
| 1 | Body | Brass |
| 2 | Seat | Stainless steel |
| 3 | Diaphragm | Brass |
| 4 | O-rings | NBR |
| 5 | Stem | Brass |
| 6 | Spring | Steel |
| 7 | Regulator | Nickel-plated brass |
| 8 | Nut | Nylon |

DIMENSIONS

| Size | | A | B |
|---------|------|-----|-----|
| DN (mm) | Inch | | |
| 15 | ½ | 76 | 114 |
| 20 | ¾ | 77 | 115 |
| 25 | 1 | 90 | 145 |
| 32 | 1 ¼ | 115 | 170 |
| 40 | 1 ½ | 120 | 177 |
| 50 | 2 | 145 | 194 |