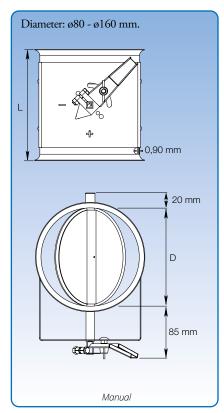


Throttle valves, galvanised, manual, pneumatic and electric

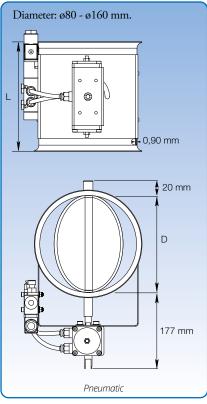


General

Galvanised throttle valves are made of 0.90 mm sheet metal and damper in double sheet. Throttle handle indicates damper position, and can be variably set between open and closed.

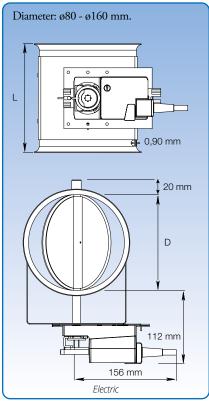
Available with natural rubber gasket. Maximum closure 96%.

Larger throttle valves can be supplied upon request.



With pneumatic actuator

The damper is turned by a pneumatic actuator controlled by an electrically-operated valve. Solenoid valve: monostable 5/2 valve with 1 x 230 V AC - 50/60 Hz electric coil or 24 V DC. Pneumatic pressure: 4-6 bar. Valve setting indicators are available as an optional extra. Solenoid included as standard.



With electric actuator

The damper is operated by an electric motor activated by a changeover switch.

Valve setting indicators are available as an optional extra.

Electrical connection: 230 V AC - 50 Hz or 24 V DC.

| Dimensions | | | | | | | | |
|--------------------------|--------------------------|---------------------|---------------------|---------|---------|---------------------|----------------------|----------------------|
| Item no. (Man. stand) | Item no. (Man. tight) | Item no. (Pneu.) | Item no. (Elec.) | D mm | L mm | Weight (Man.) kg | Weight (Pneu.) kg | Weight (Elec.) kg |
| 1570112 | 1510112 | 1510512 | 1510312 | 80 | 125 | 0,65 | 1,90 | 1,60 |
| 1571112 | 1511112 | 1511512 | 1511312 | 100 | 125 | 0,75 | 2,00 | 1,70 |
| 1572112 | 1512112 | 1512512 | 1512312 | 120 | 135 | 0,90 | 2,15 | 1,85 |
| 1573112 | 1513112 | 1513512 | 1513312 | 125 | 135 | 0,95 | 2,20 | 1,90 |
| 1574112 | 1514112 | 1514512 | 1514312 | 140 | 170 | 1,15 | 2,40 | 2,10 |
| 1575112 | 1515112 | 1515512 | 1515312 | 150 | 170 | 1,25 | 2,50 | 2,20 |
| 1576112 | 1516112 | 1516512 | 1516312 | 160 | 170 | 1,35 | 2,60 | 2,30 |

The item numbers stated are for throttle valves assembled using pull rings [f.b].

Throttle valves are also available for other assembly methods. See p. 6 for assembly methods.