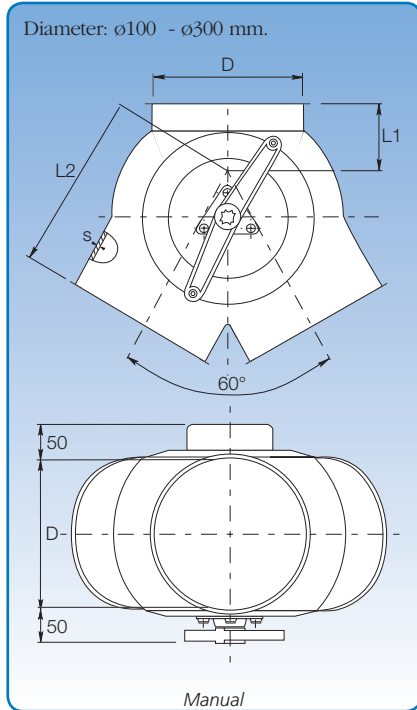


60° trouser diverters, pressed, manual, pneumatic and electric

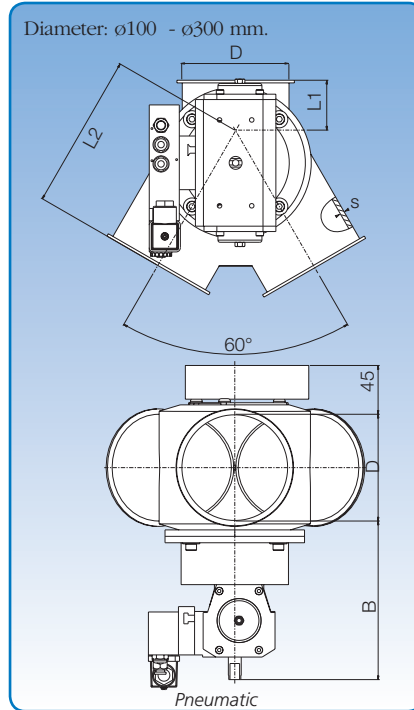
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Dimensional specifications are given in the table below.

General

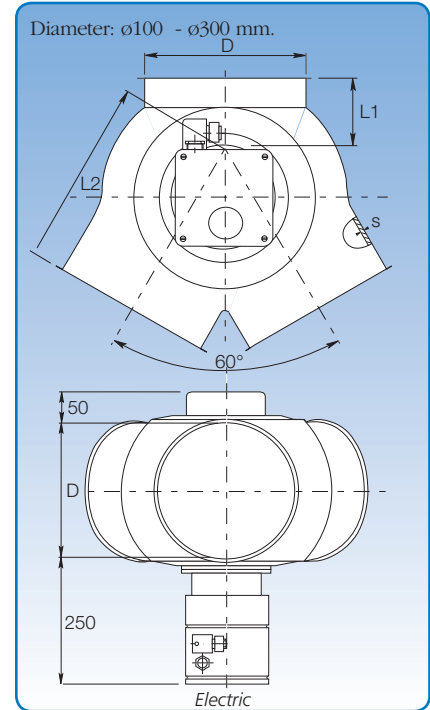
Trouser diverters, pressed, are designed for falling and forced direction transport. Pressed diverters are made of 1.50 - 2.00 mm sheet metal (s) with a standard 2.00 mm damper suspended on brass bearings.



Dimensional specifications are given in the table below.

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.



Dimensional specifications are given in the table below.

With electric actuator

The damper is operated by an electric motor activated by a changeover switch. Power supply: 230 V AC - 50 Hz or 24 V DC. Switch box with damper setting indicators supplied as standard. Not supplied with profile for damper plate.

Dimensions										
Item no. (Man.)	Item no. (Pneu.)	Item no. (Elec.)	D mm	s mm	B mm	L1 mm	L2 mm	Weight (Man.) kg	Weight (Pneu.) kg	Weight (Elec.) kg
1700037	1720037	1710037	100	1,50	145	70	145	2,00	5,00	6,70
1701037	1721037	1711037	120	1,50	145	160	240	4,70	7,80	9,40
1702037	1722037	1712037	125	1,50	145	90	170	3,90	6,90	8,60
1703037	1723037	1713037	150	2,00	145	100	190	5,60	8,80	10,50
1704037	1724037	1714037	160	2,00	145	95	225	5,60	8,50	10,30
1705037	1725037	1715037	180	2,00	145	195	315	10,60	13,70	15,30
1706037	1726037	1716037	200	2,00	145	110	230	7,90	10,90	12,60
1707037	1727037	1717037	250	2,00	185	135	270	12,50	15,50	17,30
1708037	1727337	1717337	300	2,00	185	160	325	18,25	21,30	23,10

The item numbers stated are for trouser diverters assembled using pull rings [f.b].

Trouser diverters are also available for other assembly methods. See p. 7 for assembly methods.