

Control technology and system monitoring | Pressure regulators

"Inline" pressure regulators with pressure gauge

"Inline" pressure regulators with pressure gauge



Product notes

- > Defined reduction in operating pressure for ejectors, limitation of holding force of grippers
- > Easy installation thanks to vertical and horizontal cross holes

d1 [mm]

d2 [mm]

4

d3 [mm]

3.2

- > Pressure adjustment by means of knurled screw, pressure monitoring by means of gauges (readout in MPa)
- > Integrated overpressure protection
- > Only suitable for compressed air

Technical data

Dimensions

Item no. 32.582

Item no.	Operating pressure [bar (psi)]	Regulating range [bar (psi)]	Accuracy (±) [%]	Operating temperature [°C (°F)]	Weight [g]
32.582	0 - 9 (0 - 130.5)	1 - 8 (14.5 - 116)	5	0 - 60 (32 - 140)	48

A [mm]

55

B [mm]

15

C [mm]

63

D [mm]

25

E [mm]

30

F [mm]

17