



Control technology | Pressure regulators

"Inline" pressure regulators

"Inline" pressure regulators



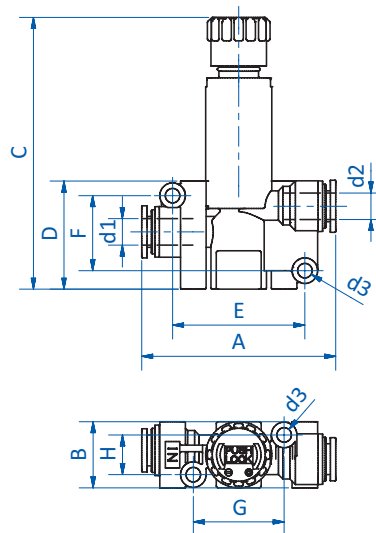
Product notes

- > Defined reduction in operating pressure for ejectors, limitation of holding force of grippers
- > Pressure adjustment by means of Push-lock adjusting cap
- > Integrated overpressure protection
- > Only suitable for compressed air

Technical data

Item no.	Operating pressure [bar (psi)]	Regulating range [bar (psi)]	Accuracy ($\pm$) [%]	Operating temperature [$^{\circ}$ C ($^{\circ}$ F)]	Weight [g]
32.836	0 - 10 (0 - 145)	1 - 8 (14.5 - 116)	5	0 - 60 (32 - 140)	19
32.837	0 - 10 (0 - 145)	1 - 8 (14.5 - 116)	5	0 - 60 (32 - 140)	20
32.838	0 - 10 (0 - 145)	1 - 8 (14.5 - 116)	5	0 - 60 (32 - 140)	20
32.839	0 - 10 (0 - 145)	1 - 8 (14.5 - 116)	5	0 - 60 (32 - 140)	32
32.840	0 - 10 (0 - 145)	1 - 8 (14.5 - 116)	5	0 - 60 (32 - 140)	33

Dimensions



Item no.	d1 [mm]	d2 [mm]	d3 [mm]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]
32.836	4	4	3.3	43.5	15	61.6	37.1	30	17	20.6	9
32.837	6	4	3.3	43.5	15	61.6	24.5	30	17	20.6	9
32.838	6	6	3.3	44	15	61.6	24.5	30	17	20.6	9
32.839	8	6	3.3	57.3	19	65.7	28.4	39.6	21.5	23.4	13
32.840	8	8	3.3	57.3	19	65.7	28.4	39.6	21.5	23.4	13