

MANOMETER GAUGE ISOLATORS 90° TYPE FT291

They are generally used for hydraulic-pneumatic elevators subjected to initial and periodical tests by the institution in charge. They are normally used to protect the pressure gauge since they have the double function of dampening pressure surge during opening and of isolating the pressure gauge entirely. Pressed in high-resistance steel, protected by an accurate treatment, subjected to strict tests, they ensure reliability and long life. A rotating swivel nut allows for accurate pressure gauge orientation. The sealing, standard supplied, and inserted in the nut, prevents any drawing between the connection and the gauge.

For pressure gauge with taper threads, it will be necessary to use copper washers (to be requested separately).

Suitable for pressure up to 400 bar and temperature from -20° to +100° they can be panel mounted by use of log nut (G), supplied on request.

On request

- Versions with connections female/female (01)
- For rigid pipes (04)
- For flexible pipes (05)
- Seals in Viton (V)
- Complete with lock nut (G). Indicate whether KM or hexagonal

MATERIALS STANDARD EXECUTION

Body	9 S Mn Pb 23 - UNI 5105
Needle (Burnished)	35 S Mn Pb 23 - UNI 5105
OR	Nitrile
Antiextrusion ring	PTFE
Knob	Nylon 66

DIMENSIONS

Type	ØA1	ØA2	B	ØC	D	E	ØF	G	ØH	L	M	N	P	ØQ	ØR	S	T	OR	ES	Weight kg
14	1/4"G	1/4"Gc	13,5	5,6	22	39	34	10	M15x1	66	11	2	8,5	25	1/2"G	28	34	2018	18	—

