Three-way button gauge isolators and plate mounting

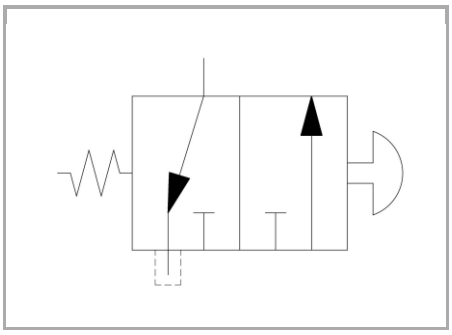
FT 293

Button gauge isolator for manometer, plate mounting, port available Cetop 03. On request furnishable without lock lecture

Manual push-button, plate mounting valves

Carbon steel





Technical information

Technical description

The new push-button gauge isolators, series FT 293, are usually used to protect the manometer as they have the double function of dampening pressure shock, when opening, and of isolating it from pressure line. The reading is done by button pressure, releasing it, the piston, pushed by the compression spring, intercepts fluid directed to the instrument getting into discharge automatically the remaining pressure. A particular design feature permits to block the button into reading position, rotating it in the direction indicated by the arrow, displaying continuously the circuit pressure, release is obtained by depressing the button. Locking screws are not supplied. The accurate study of components, of working conditions and of materials has contributed to obtain high quality levels, also confirmed by the results, which they are regularly subjected to test. They are equipped with connectors FT 299, allowing a fast manometer block for ease of reading. They can be used for working pressure up to 400 bar.

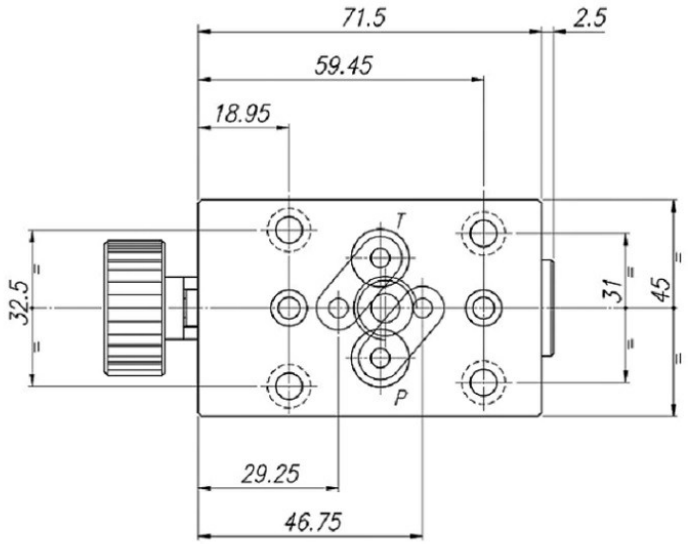
Materials

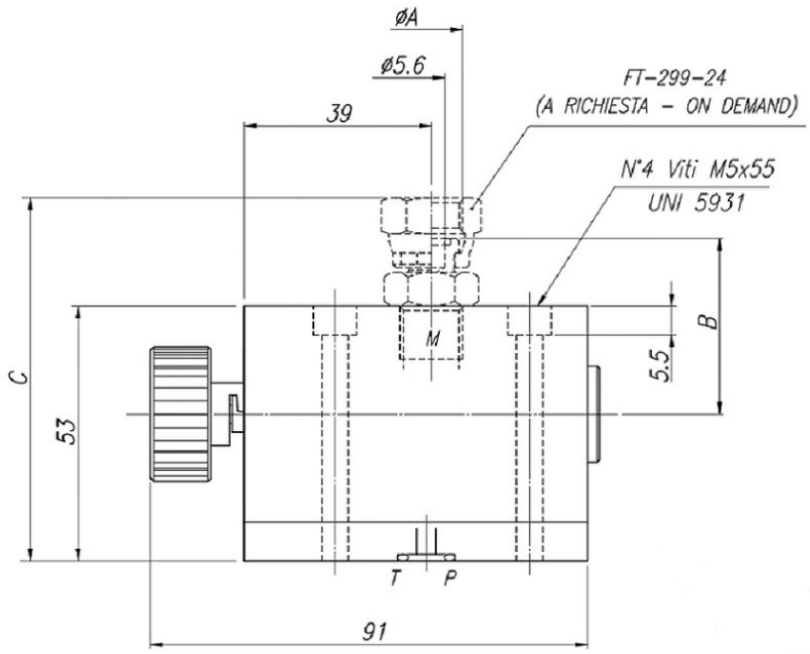
CORPO / BODY	Acciaio/Steel 11 S Mn Pb 37-UNI EN 10087
CURSORE / NEEDLE	Acciaio/Steel 35 S Mn Pb 10-UNI EN 10087
GUARNIZIONI / GASKETS	Di serie NBR - A richiesta FPM/Standard NBR-on demand FPM
PULSANTE / PUSH BUTTON	NYLON 66

Dimensional tables and drawings

FT 293-03

TIPO / TYPE	ØA	B	C	PESO / WEIGHT KG	
03	1/4" G	36,5	75,5	1,231	
03	1/2" G	40,5	82	1,317	CON CONNETTORE FT 299-24 WITH CONNECTOR FT 299-24





FT 293-14

TIPO / TYPE	ØA	B	C	PESO / WEIGHT KG	
14	1/4" G	36,5	75,5	1,231	
14	1/2" G	40,5	82	1,317	CON CONNETTORE FT 299-24 WITH CONNECTOR FT 299-24

