

EP12-S35

Piloted Spool-Type Logic Element, 207 BAR Rated

A spool-type, screw-in, cartridge-style, hydraulic directional element, with multifunction potential when used with other directional, pressure, or flow control devices.

Porting	Hydraforce code	Article no.	Spring Options	Price £	Price €
Cartridge Version	EP12-S35-0-N-*	EP12S350C*	* suffix with		
			10 = 0.7 BAR (10 PSI)	£71.50	€85.80
			80 = 5.52 BAR (80 PSI)		
			100 = 7 BAR (100 PSI)		
			160 = 11 BAR (160 PSI)		
			230 = 15.9 BAR (230 PSI)		

with nitril seals / Viton on request



Materials

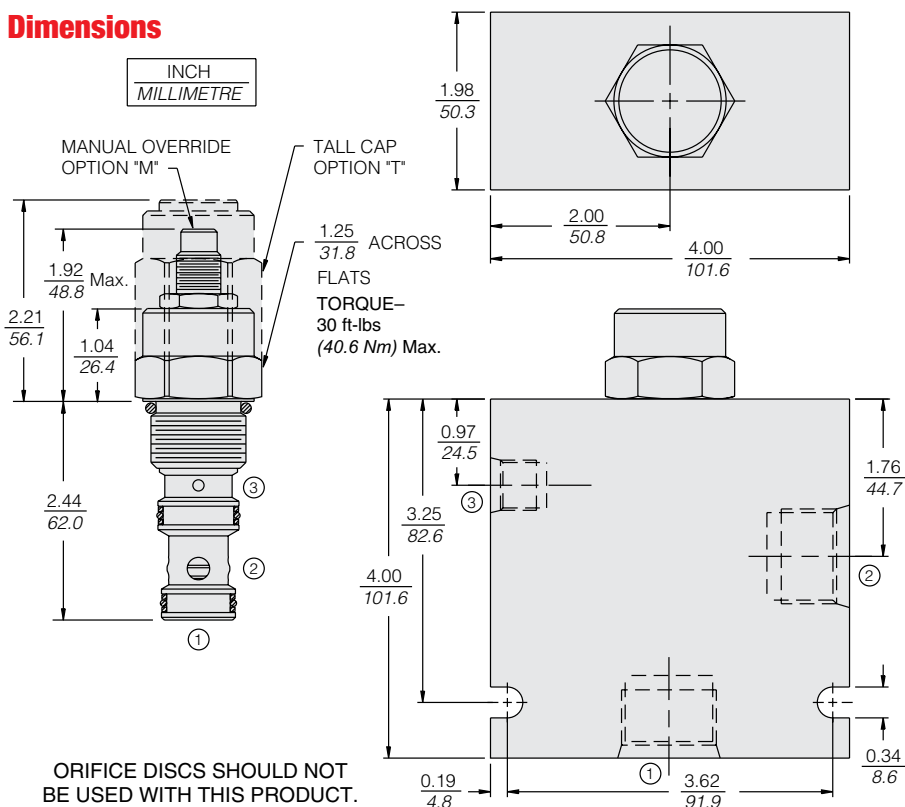
Cartridge:

Weight: 0.23 kg. (0.5 lbs.)
Steel with hardened work surfaces.
Zinc-plated exposed surfaces.
Buna N O-rings and polyester elastomer back-ups standard.

Standard Ported Body:

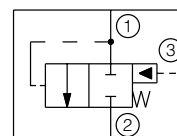
Weight: 1.13 kg. (2.5 lbs.)
Anodized highstrength 6061 T6 aluminum alloy, rated to 207 bar (3000 psi).
Ductile iron bodies available; dimensions may differ.

Dimensions

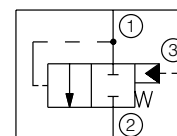


Symbols

USASI:



ISO:



Performance

