

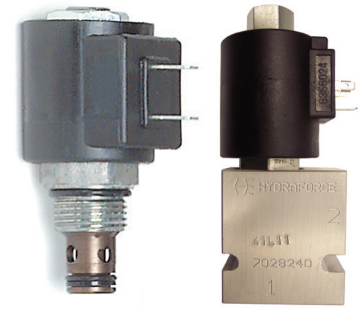
# SV12-20

2 Way, Normally closed, 207 BAR Rated

A solenoid-operated, 2-way, normally closed, poppet-type, screw-in hydraulic cartridge valve, designed to function as a load holding or blocking valve in applications requiring low internal leakage.

| Voltage                            | Hydraforce code    | Article no. | Price £ | Price € |
|------------------------------------|--------------------|-------------|---------|---------|
| <b>CARTRIDGE VERSION</b>           |                    |             |         |         |
| 24V DC                             | SV12-20-0-N-24DG   | SV1220C24   | £168.90 | €202.70 |
| 110V AC                            | SV12-20-0-N-115AG  | SV1220C115  | £193.40 | €232.00 |
| 220V AC                            | SV12-20-0-N-230AG  | SV1220C230  | £193.40 | €232.00 |
| <b>INLINE WITH BODY 3/4" BSP</b>   |                    |             |         |         |
| 24V DC                             | SV12-20-6B-N-24DG  | SV12206B24  | £304.90 | €365.90 |
| 110V AC                            | SV12-20-6B-N-115AG | SV12206B110 | £329.40 | €395.30 |
| 220V AC                            | SV12-20-6B-N-230AG | SV12206B230 | £329.40 | €395.30 |
| <b>INLINE WITH BODY 1" BSP</b>     |                    |             |         |         |
| 24V DC                             | SV12-20-8B-N-24DG  | SV12208B24  | £270.40 | €324.50 |
| 110V AC                            | SV12-20-8B-N-115AG | SV12208B115 | £294.90 | €353.80 |
| 220V AC                            | SV12-20-8B-N-230AG | SV12208B230 | £294.90 | €353.80 |
| <b>with nitril seals</b>           |                    |             |         |         |
| <b>WITH 'G' DIN CONNECTOR PLUG</b> |                    |             |         |         |

On request - Viton Seals - Screen filter protection - Manual Override  
On request - For DC coils with spade or push on connections



## Materials

### Cartridge:

Weight: 0.25 kg. (0.55 lbs.)  
Steel with hardened work surfaces.  
Zinc-plated exposed surfaces.  
Buna N O-rings and polyester elastomer back-up standard.

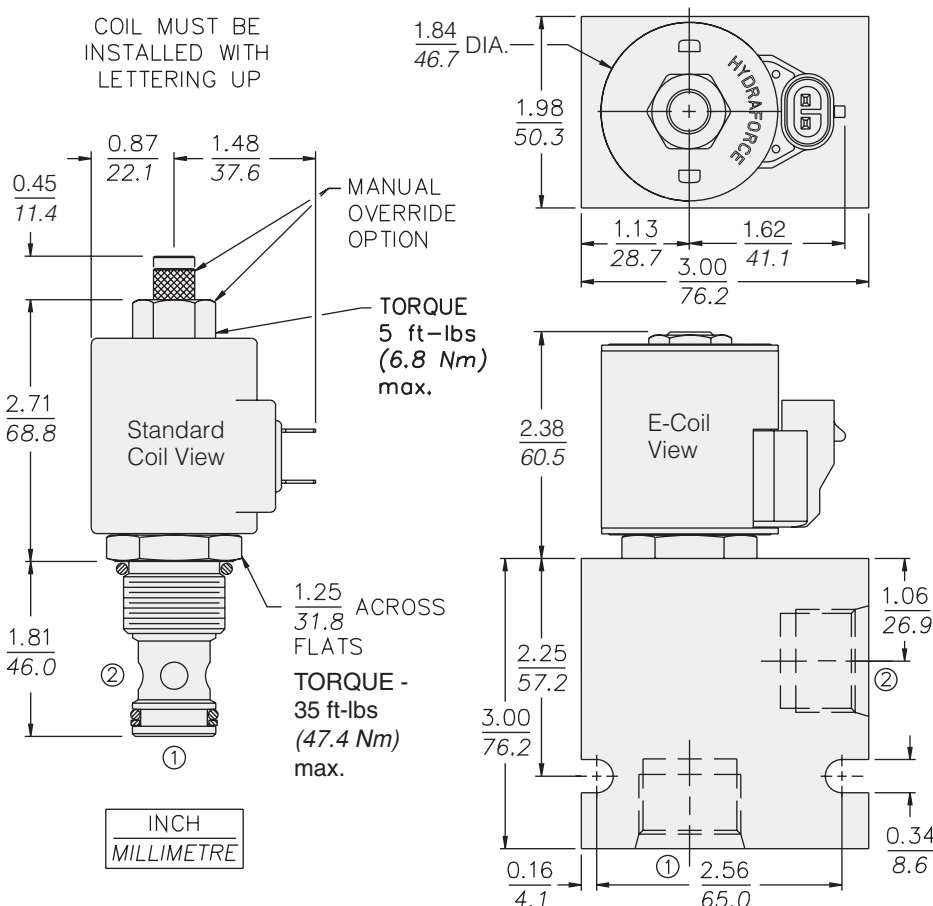
### Standard Ported Body:

Weight: 0.57 kg. (1.25 lbs.)  
Anodized highstrength 6061 T6 aluminum alloy, rated to 207 bar (3000 psi).  
Ductile iron bodies available; dimensions may differ.

### Standard Coil:

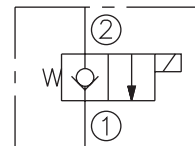
Weight: 0.27 kg. (0.60 lbs.)  
Unitized thermoplastic encapsulated.

## Dimensions

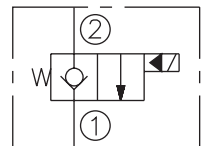


## Symbols

### USASI:



### ISO:



## Performance (Cartridge Only)

