



SF08-23 HIGH PRESSURE

2 Way, Normally Open, 345 BAR Rated

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

Materials

Cartridge:

Weight: 0.09 kg. (0.20 lbs.)
Steel with hardened work surfaces.
Zinc-plated exposed surfaces.
Polyurethane cast O-rings and
Fluorocarbon back-up standard.

Ported Body:

Weight: 0.54 kg. (1.2 lbs.)
Ductile iron standard;
Rated to 345 bar (5000 psi).

Standard Coil:

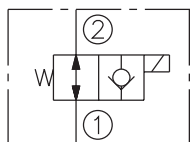
Weight: 0.11 kg. (0.25 lbs.)
Unitized thermoplastic encapsulated.

Voltage	Hydraforce code	Article no.
CARTRIDGE VERSION		
24V DC	SF08-23-0-P-24DG	SF0823C24
110V AC	SF08-23-0-P-115AG	SF0823C115
220V AC	SF08-23-0-P-230AG	SF0823C230
INLINE WITH DUCTILE IRON BODY 3/8" BSP		
24V DC	SF08-23-3BD-P-24DG	SF08233B24
110V AC	SF08-23-3BD-P-115AG	SF08233B115
220V AC	SF08-23-3BD-P-230AG	SF08233B230
with polyurethane seals		
WITH 'G' DIN CONNECTOR PLUG		

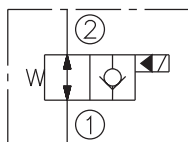
On request - Viton Seals - Screen filter protection - Manual Override
On request - For DC coils with spade or push on connections

Symbols

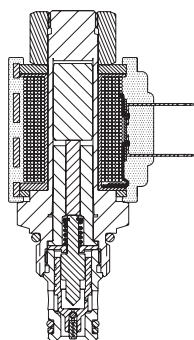
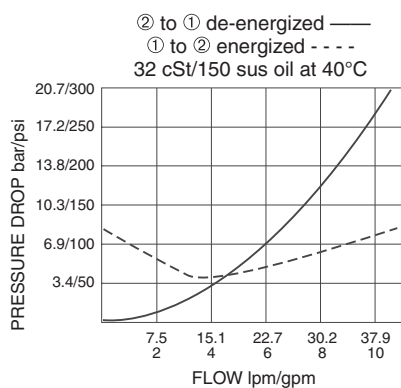
USASI:



ISO:



Performance (Cartridge Only)



Dimensions

