

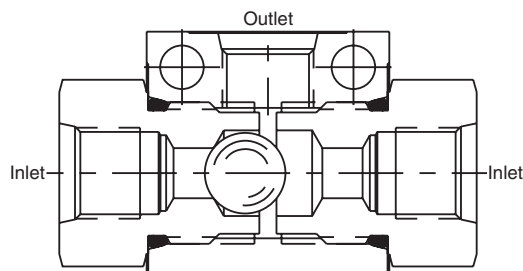
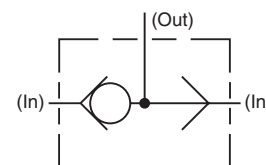
General Description

In-Line Style Shuttle Valve.

For additional information see Technical Tips on pages SH1-SH2.

Features

- Compact in size
- In-line mounting
- Easily adaptable to various applications
- All external parts zinc plated

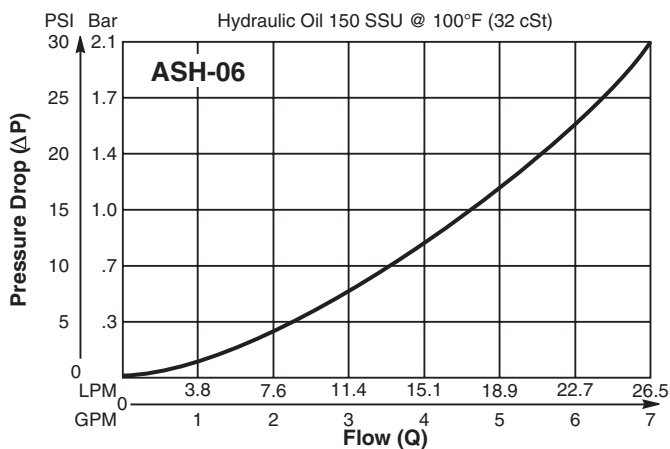
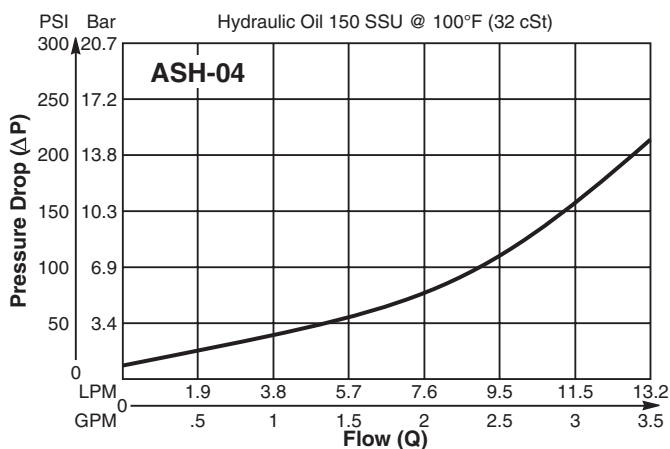


Specifications

Rated Flow	ASH-04-3 11 LPM (3 GPM) ASH-06-2 22 LPM (6 GPM)
Maximum Inlet Pressure	207 Bar (3000 PSI)
Leakage at 150 SSU (32cSt)	5 drops/min. (0.33 cc/min.) at 207 Bar (3000 PSI)
Body Material	Steel, zinc plated.
Operating Temp. Range/Seals	-34°C to +121°C (-30°F to +250°F) (Nitrile Seals Only)
Fluid Compatibility/Viscosity	Mineral-based or synthetic with lubricating properties at viscosities of 45 to 2000 SSU (6 to 420 cSt)
Filtration	ISO-4406 18/16/13, SAE Class 4
Approx. Weight	ASH-04-3 0.36 kg (0.8 lbs.) ASH-06-2 0.45 kg (1.0 lb.)

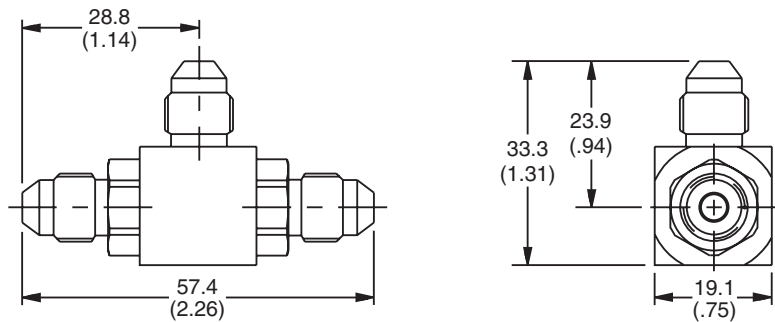
Performance Curves

Pressure Drop vs. Flow (Through cartridge only)

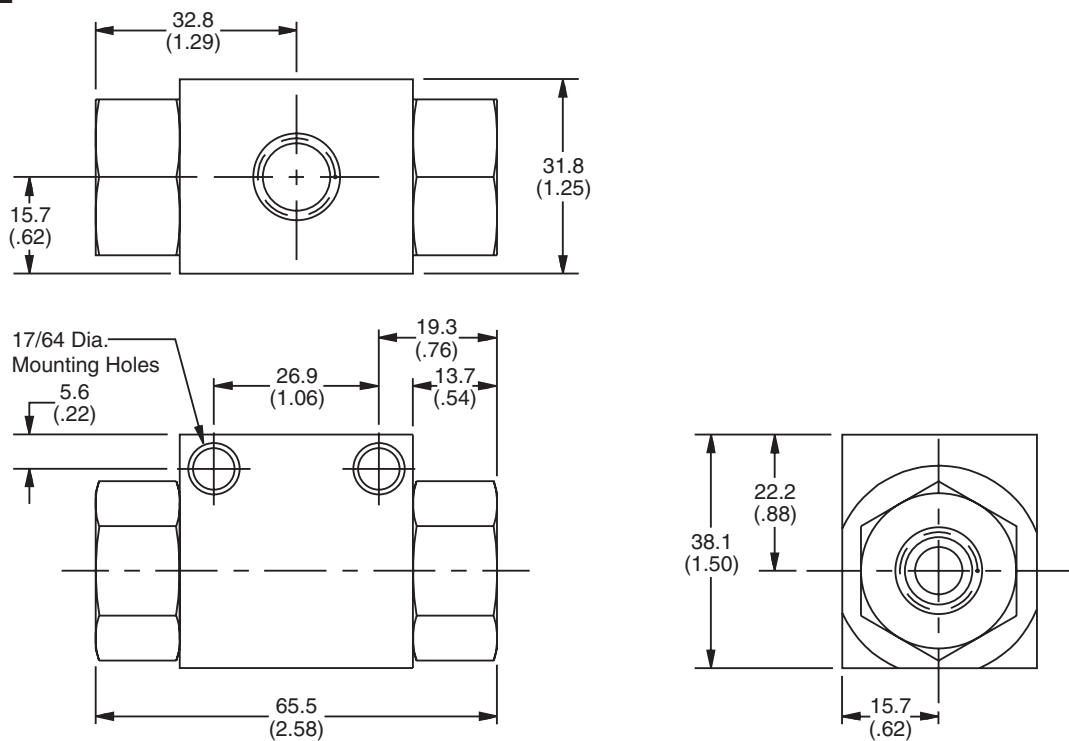


Dimensions Millimeters (Inches)

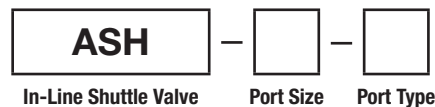
ASH-04-3



ASH-06-2



Ordering Information



Highlighted represents preferred options that offer the shortest lead times. Other options may be available, but at extended lead times.

Code	Port Size
04	1/4" JIC
06	SAE-6

Code	Port Type
2	SAE (ASH-06 & ASH-12 only)
03	Male JIC (1/4" only)

CV
Check Valves
SH
Shuttle Valves
LM
Load/Motor Controls
FC
Flow Controls
PC
Pressure Controls
LE
Logic Elements
DC
Directional Controls
MV
Manual Valves
SV
Solenoid Valves
PV
Proportional Valves
CE
Coils & Electronics
CB
Cartrpак Bodies
BC
Bodies & Cavities
TD
Technical Data