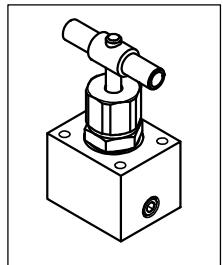


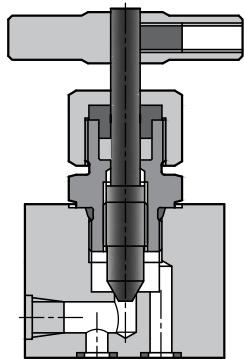
## Description

Shut off valves model **MSSL06** are rising spindle, seat type valves with metal to metal seat for leak free closure between its port 'A' and Port 'B'



The mounting interface conforms to ISO 5781-AB-03-4-B.

## Section

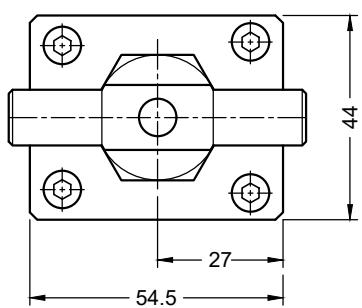
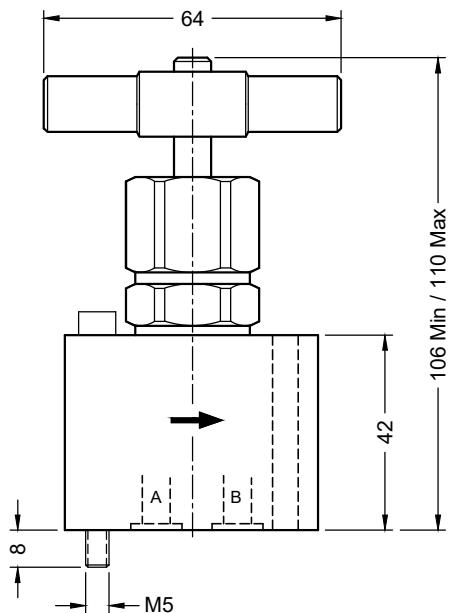


## Hydraulic Symbol

$$A \rightarrow \text{XOR} \rightarrow B$$

## Unit Dimensions

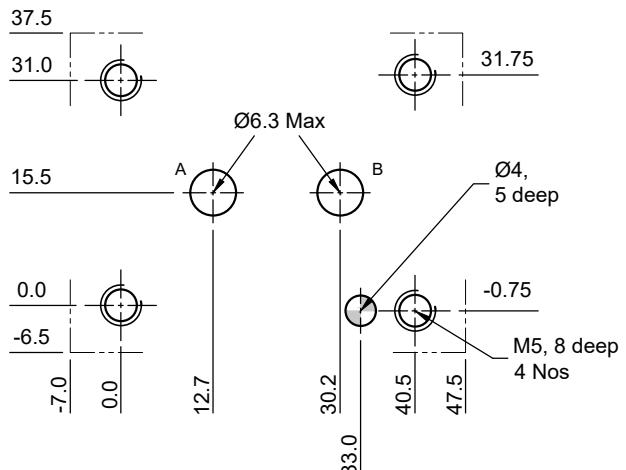
Dimensions in mm.



Valve mounting Screws : M5 x 50 Long (10.9) - 4 Nos.

Tightening Torque : 9 Nm

## Mounting Interface



Required surface finish  
on Interface area

Ra 0.8 / 0.01/100



The right connection  
The right environment

## Shut off Valves, Sub-plate mounting **MSSL06**

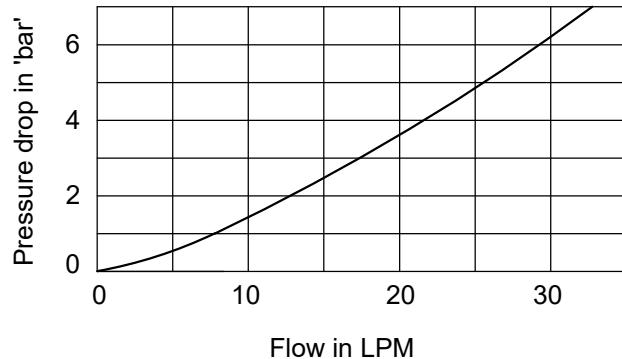
Ref. No. H02651  
Release: Apr 2025  
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### Technical Specifications

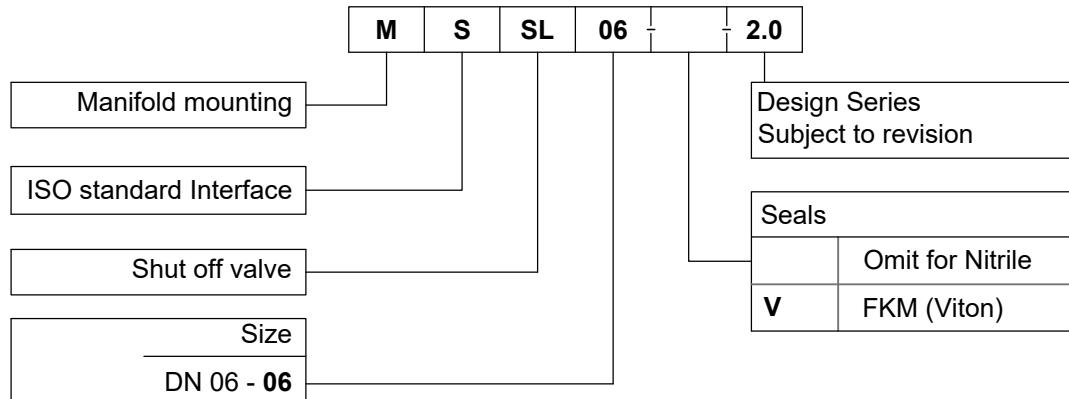
Construction ----- Seat type  
Mounting type ----- Sub-plate mounting.  
Mounting Interface ----- ISO 5781-AB-03-4-B  
Mounting position ----- Optional  
Flow direction ----- From 'A' to 'B'  
Operating pressure ----- 315 bar.  
Hydraulic medium ----- Mineral oil.  
Viscosity range ----- 10 cSt to 380 cSt.  
Fluid temperature range ----- -20 °C to +80 °C  
Fluid cleanliness requirement ----- As per ISO 4406 20/18/15  
Mass ----- 0.9 Kg  
Nom. flow handling capacity ----- Refer graph

### Performance curves

Oil used : ISO VG 68  
Viscosity : 68 cSt @ 40 °C  
Test conducted at : 50 °C  
Condition : Valve fully opened



### Ordering Code



Note : Add prefix 316 to the above part code for SS 316 Valves.  
e.g. **316-MSSL06-2.0**

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Subject to change without notice.

Due to continuous improvement in the design of the product, the actual product supplied may look different than shown above.