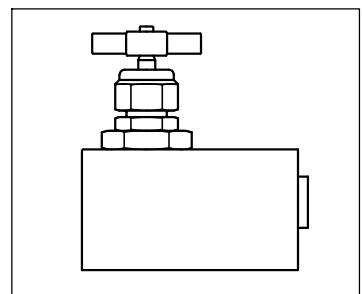


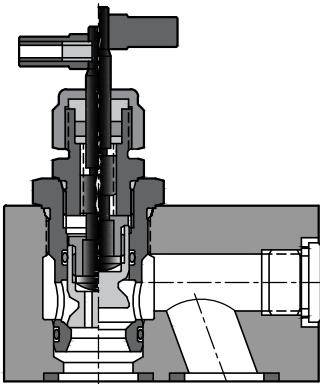
Description

Shut off valves model **MHSLB25** are seat type valves with replacable cartridge.
Balanced sealed poppet construction to reduce operating forces.

The mounting interface conforms to factory standard.



Section

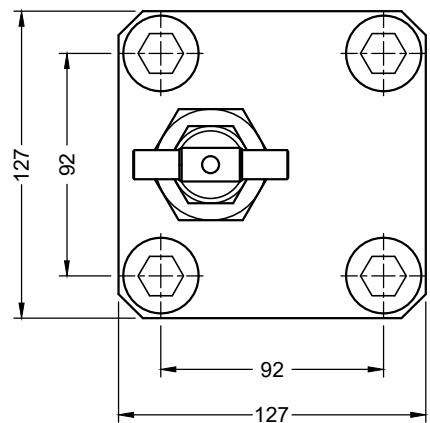
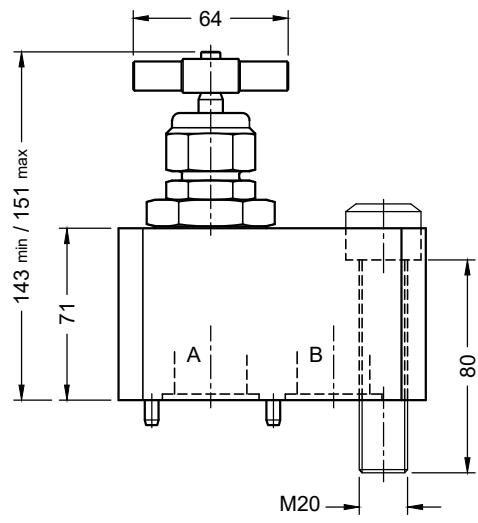


Hydraulic Symbol



Unit Dimensions

Sub-plate mounting

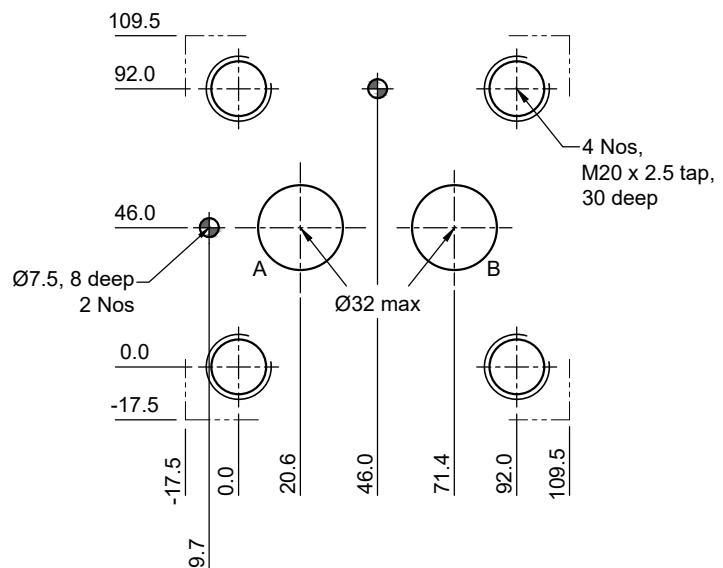


Valve mounting Screws : M20 x 2.5 x 80 Long (10.9) - 4 Nos
Tightening torque : 312 Nm

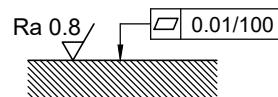
Dimensions in mm.



Interface - Factory standard



Required surface finish
on Interface area





The right connection
The right environment

Shut off Valves (Screw In Cartridge), Sub-plate mounting **MHSLB25**

Ref. No. H03656

Release: Apr 2025

ENGINEERING - 2 of 2

Technical Specifications

Construction ----- Seat type Screw in cartridge

Mounting style ----- Sub-plate mounting

Mounting Interface ----- Factory standard

Flow direction ----- From 'A' to 'B'

Operating pressure ----- 350 bar.

Hydraulic medium ----- Mineral oil.

Viscosity range ----- 10 cSt to 380 cSt

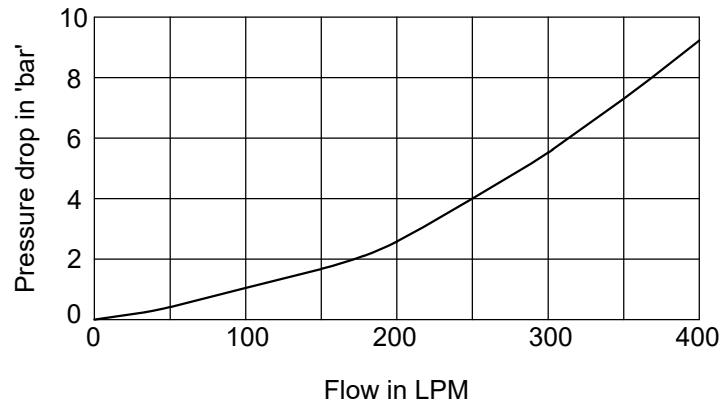
Fluid temperature range ----- -20 °C to +80 °C

Fluid cleanliness requirement ----- As per ISO 4406 20/18/15

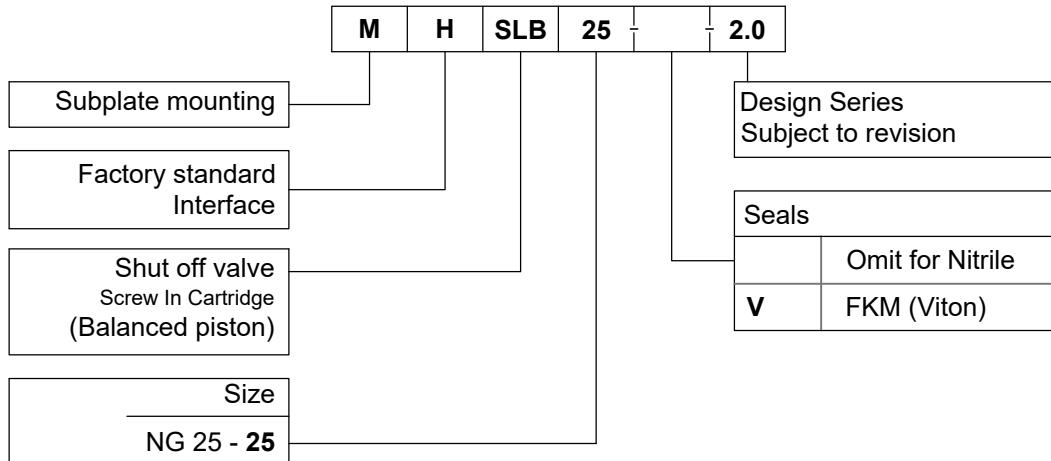
Nom. flow handling capacity ----- Refer graphs

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-MHSLB25-2.0**

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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.