



TECHNICAL DATA NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Maximum Operating Pressure	350 bar
Pilot Ratio	4.5:1
Maximum Recommended Load Pressure	See Technical Features
Adjustment - No. of CCW Turns from Min. to Max. Setting	8.5
Check Cracking Pressure	1,7 bar
Factory Pressure Settings Established at	30 cc/min.
Maximum Valve Leakage at Reseat	0,3 cc/min.
Reseat	≥77% of setting
Locknut Hex Size	19,1 mm
Locknut Torque	35 - 40 Nm
Seal kit - Cartridge	Buna: 990-024-007
Seal kit - Cartridge	Polyurethane: 990-024-002
Seal kit - Cartridge	Viton: 990-024-006
Seal kit - Cartridge	Buna: 990-024-007
Seal kit - Cartridge	Polyurethane: 990-024-002
Seal kit - Cartridge	Viton: 990-024-006

CONFIGURATION OPTIONS

Model Code Example: MWIGLHN

CONTROL

(L)

FUNCTIONAL SETTING RANGE

(H)

SEAL MATERIAL

(N)

MATERIAL/COATING

L Standard Screw Adjustment

H 1000 - 4000 psi (70 - 280 bar),
3000 psi (210 bar) Standard
Setting

N Buna-N

Standard Material/Coating

V Viton

/AP Stainless Steel, Passivated

J 2000 - 5000 psi (140 - 350 bar),
3000 psi (210 bar) Standard
Setting

/LH Mild Steel, Zinc-Nickel