



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

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|--|------------------------------------|
| cavidad | T-163A |
| Series | 0 |
| Capacity | 20 L/min. |
| Maximum Operating Pressure | 350 bar |
| Control Pilot Flow | 0,11 - 0,16 L/min. |
| Factory Pressure Settings Established at | blocked control port (dead headed) |
| Adjustment - No. of CW Turns from Min. to Max. setting | 5 |
| Valve Hex Size | 19,1 mm |
| Valve Installation Torque | 27 - 33 Nm |
| Adjustment Screw Internal Hex Size | 4 mm |
| Locknut Hex Size | 12,7 mm |
| Locknut Torque | 9 - 10 Nm |
| Model Weight | 0.11 kg. |
| Seal kit - Cartridge | Buna: 990-163-007 |
| Seal kit - Cartridge | Polyurethane: 990-163-002 |
| Seal kit - Cartridge | Viton: 990-163-006 |

OPTION SELECTION EXAMPLE: PBBBLAN

| CONTROL | (L) | ADJUSTMENT RANGE | (A) | SEAL MATERIAL | (N) | MATERIAL/COATING |
|----------|--------------------------------|------------------|--|---------------|--------|---------------------------------|
| L | Standard Screw Adjustment | A | 75 - 3000 psi (5 - 210 bar), 200 psi (14 bar) Standard Setting | N | Buna-N | Standard Material/Coating |
| C | Tamper Resistant - Factory Set | B | 75 - 1500 psi (5 - 105 bar), 200 psi (14 bar) Standard Setting | E | EPDM | /AP Stainless Steel, Passivated |
| W | Hex Wrench Adjustment | N | 75 - 800 psi (5 - 55 bar), 200 psi (14 bar) Standard Setting | V | Viton | /LH Mild Steel, Zinc-Nickel |
| | | Q | 75 - 400 psi (5 - 28 bar), 200 psi (14 bar) Standard Setting | | | |
| | | W | 75 - 4500 psi (5 - 315 bar), 200 psi (14 bar) Standard Setting | | | |

PERFORMANCE CURVES

