



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

|  |                           |
|--|---------------------------|
| cavidad  | T-11A                     |
| Series   | 1                         |
| Capacity   | 40 L/min.                 |
| Maximum Operating Pressure                             | 350 bar                   |
| Check Cracking Pressure                                | 1,7 bar                   |
| Factory Pressure Settings Established at               | 15 L/min.                 |
| Maximum Valve Leakage at Reseat                        | 0,3 cc/min.               |
| Response Time - Typical                                | 10 ms                     |
| Adjustment - No. of CW Turns from Min. to Max. setting | 6                         |
| Valve Hex Size   | 22,2 mm                   |
| Valve Installation Torque                              | 41 - 47 Nm                |
| Adjustment Screw Internal Hex Size                     | 4 mm                      |
| Locknut Hex Size                                       | 15 mm                     |
| Locknut Torque   | 9 - 10 Nm                 |
| Seal kit - Cartridge                                   | Buna: 990-011-007         |
| Seal kit - Cartridge                                   | Polyurethane: 990-011-002 |
| Seal kit - Cartridge                                   | Viton: 990-011-006        |

## OPTION SELECTION EXAMPLE: HRDBLAN

| CONTROL                                 | (L) ADJUSTMENT RANGE  | (A) SEAL MATERIAL | (N) MATERIAL/COATING   |
|---|---|-------------------|--|
| <b>L</b> Standard Screw Adjustment      | <b>A</b> 500 - 3000 psi (35 - 210 bar),<br>1000 psi (70 bar) Standard Setting | <b>N</b> Buna-N   | Standard Material/Coating  |
| <b>C</b> Tamper Resistant - Factory Set | <b>W</b> 800 - 4500 psi (55 - 315 bar),<br>1000 psi (70 bar) Standard Setting | <b>V</b> Viton    | <b>/AP</b> Stainless Steel, Passivated<br><b>/LH</b> Mild Steel, Zinc-Nickel |

### PERFORMANCE CURVES

