CARTRIDGE VALVE

Cavity & Housing

For 82H####1 Valve:
Cavity C-8502 (8-2):
See Spec. Sheet 1200630

Line Mount Housings:
See Spec. Sheets
1200672 and 1203123

Panel Mount Housings:
See Spec. Sheets
1202981 and 1202990

For 84H####1 Valve:
Cavity C-8542 (10-2):
See Spec. Sheet 1200621

Line Mount Housings:
See Spec. Sheets
1200674 and 1201455

Panel Mount Housings:
See Spec. Sheets
1202982 and 1202990

PILOT RATIO NOTES:

TO CALCULATE THE CORRECT PILOT RATIO VALVE, FOLLOW THESE STEPS:
1. Determine the MAXIMUM possible system pressure.
   Multiply X 1.1 = SYSTEM
2. Determine MINIMUM possible pilot pressure.
   Multiply X 0.9 = PILOT
3. Divide SYSTEM by PILOT = PILOT TO SYSTEM RATIO
4. Round up to standard available ratio.

STANDARD OPTIONS

Pilot Port (Key X) 1/8 NPT, Optional SAE Available.
Seals: Buna N, Viton or Teflon. Others please specify.
T Option: 10-32 Ports at Key 7 & 20, Random 360° Pos.

TOOLING

* 1/8 (3.175) Pin Spanner Tool
Order No. 471, Ref. Key No. 20
3/16 (4.763) Face Spanner Tool
Order No. 482, Ref. Key No. 13

**Spanner/Vent Holes, Key 7 & 20

For Kel-F Soft Seat, modify Part No. IE: 82HK####1

2PB SERIES

**2PB N/C