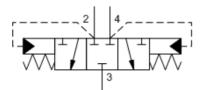
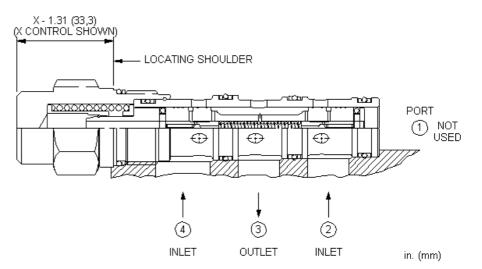
Low side, 3-position, hot oil shuttle valve with delayed shift SERIES 2 / CAPACITY: 80 L/min. / CAVITY: T-32A



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Low-side (hot oil) shuttle cartridges allow hot oil to be diverted from the low pressure side of a closed loop system. When both work ports (ports 2 and 4) are at equal pressures the valve is spring-centered to an all-ports-blocked position. When one of the work ports (port 2 or 4) sees a higher pressure the opposite work port is connected to the common port (port 3). The delay shift shuttle prevents flow transients downstream of the hot oil circuit.

TECHNICAL DATA

(V) MINIMUM CONTROL PRESSURE (E) SEAL MATERIAL

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

(NI) MATERIAL (COATING

| Maximum Operating Pressure | 350 bar |
|----------------------------|-------------------------|
| Pilot Flow | 0,38 L/min. |
| Seal kit - Cartridge | Buna: 990032007 |
| Seal kit - Cartridge | Polyurethane: 990032002 |
| Seal kit - Cartridge | Viton: 990032006 |

CONFIGURATION OPTIONS

CONTROL

Model Code Example: DSDDXEN

| CONTROL | (X) WINNING WI CONTROL | PRESSURE (E) SEAL MATERIAL | (N) MATERIAL/COATING | |
|------------------|-------------------------|----------------------------|---------------------------|---------|
| X Not Adjustable | E 75 psi (5 bar) | N Buna-N | Standard Material/Co | oating |
| - | | V Viton | IAP Stainless Steel, Pass | sivated |