



This is a normally closed, balanced poppet, switching element. Pilot pressure at port 3 shifts the valve to the open position.

TECHNICAL DATA

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

| | |
|--|-------------------------|
| Minimum Pilot Pressure Required to Shift Valve | 20 bar |
| Maximum Operating Pressure | 350 bar |
| Maximum Valve Leakage at 110 SUS (24 cSt) | 0,3 cc/min.@70 bar |
| Pilot Volume Displacement | 0,33 cc |
| Seal kit - Cartridge | Buna: 990202007 |
| Seal kit - Cartridge | Polyurethane: 990002002 |
| Seal kit - Cartridge | Viton: 990202006 |

CONFIGURATION OPTIONS

Model Code Example: **DKFCEHN**

| | | | | | |
|--|------------|-------------------------------|------------|----------------------|------------|
| CONTROL | (E) | MINIMUM PILOT PRESSURE | (H) | SEAL MATERIAL | (N) |
| E External 4- <small>SAE</small> Drain Port | | H 300 psi (20 bar) | | N Buna-N | |
| X Standard Pilot, Atmospheric Vent | | | | V Viton | |