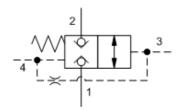


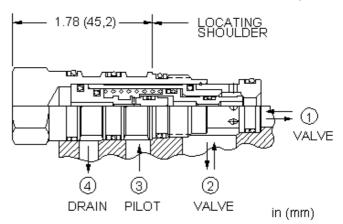
Normally closed, balanced poppet, logic element - vent-to-open

SERIES 1 / CAPACITY: 60 L/min. / CAVITY: T-21A



sunhydraulics.com/model/DKDR





This is a normally closed, balanced poppet, switching element. When the vent port (port 4) is blocked, the poppet remains in the closed position. Venting port 4 shifts it to the open position, provided there is sufficient pressure at port 3.

TECHNICAL DATA

(X) MINIMUM PILOT PRESSURE

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

(N) MATERIAL/COATING

Minimum Pilot Pressure Required to Shift Valve	28 bar
Maximum Operating Pressure	350 bar
Control Pilot Flow	See Performance Data
Maximum Valve Leakage at 110 SUS (24 cSt)	0,7 cc/min.@350 bar
Seal kit - Cartridge	Buna: 990021007
Seal kit - Cartridge	Polyurethane: 990021002
Seal kit - Cartridge	Viton: 990021006

CONFIGURATION OPTIONS

CONTROL

Model Code Example: DKDRXHN

(H) SEAL MATERIAL

X Vent to Operate	H 400 psi (28 bar)	N Buna-N	Standard Material/Coating
		V Viton	/AP Stainless Steel, Passivated
			/LH Mild Steel, Zinc-Nickel

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