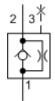


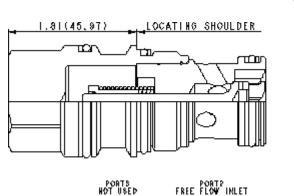
(X)

Free flow side to nose check valve with bypass orifice and port 3 blocked CAPACITY: 60 gpm / CAVITY: T-17A



sunhydraulics.com/model/CNGD





POATI RESTRICTED FLOW INLET

Free-flow, side-to-nose cheater check valves with a bypass orifice function as a 2-port check valve in a 3-port
cavity. They allow free flow from port 2 to port 1 with a customer specified orifice that controls flow from port 1 to
port 2. Port 3 of the cartridge is blocked off.

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

Maximum Operating Pressure	5000 psi
Orifice Range	.016218 in.
Seal kit - Cartridge	Buna: 990-017-007
Seal kit - Cartridge	Polyurethane: 990-017-002
Seal kit - Cartridge	Viton: 990-017-006

CONFIGURATION OPTIONS CONTROL

Model Code Example: CNGDXCN

(C) SEAL MATERIAL

(N) MATERIAL/COATING

X Not Adjustable

C 30 psi (2 bar) Cracking Pressure, .016 - .218 in. (0,4 - 5,5 mm)

SETTING RANGE

N Buna-NV Viton

Standard Material/Coating /AP Stainless Steel, Passivated