



Free flow nose to side check valve with position switch

CAPACITY: 60 gpm / CAVITY: T-16A



(N)



sunhydraulics.com/model/CXHHZ

Free-flow, nose-to-side check valves are on/off circuit components that allow free flow from the inlet (port 1) to the outlet (port 2) and block flow in the opposite direction. This valve incorporates a position switch to provide confirmation that the valve is in the transition position or seated (closed).

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

Maximum Operating Pressure	5000 psi
Maximum Valve Leakage at 110 SUS (24 cSt)	1 drops/min.
Transition leakage at 110 SUS (24 cSt)	2 in³/min.@1000 psi
Seal kit - Cartridge	Buna: 990-016-007
Seal kit - Cartridge	Polyurethane: 990-016-002
Seal kit - Cartridge	Viton: 990-016-006

CONFIGURATION OPTIONS

Model Code Example: CXHHZCN

CRACKING PRESSURE (C) SEAL MATERIAL

C 30 psi (2 bar)
A 4 psi (0,3 bar)

N Buna-N

V Viton

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