



The single ball shuttle connects the higher of two work ports to the signal or common port. The signal is sensed at an external port located in the hex-end of the cartridge.

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

Maximum Operating Pressure	5000 psi
Maximum Valve Leakage at 110 SUS (24 cSt)	5 drops/min.
Seal kit - Cartridge	Buna: 990-162-007
Seal kit - Cartridge	Polyurethane: 990-162-002
Seal kit - Cartridge	Viton: 990-162-006

**CONFIGURATION OPTIONS**

Model Code Example: **CSAWXN**

ADJUSTMENT RANGE

(X)

SEAL MATERIAL

(N)

MATERIAL/COATING

X -

N Buna-N

Standard Material/Coating

V Viton

IAP Stainless Steel, Passivated