



The single ball shuttle connects the higher of two work ports to the signal or common port. The signal is sensed at port 3.

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: 990-163-007
Seal kit - Cartridge	Polyurethane: 990-163-002
Seal kit - Cartridge	Viton: 990-163-006

CONFIGURATION OPTIONS

Model Code Example: **CSAXXXN**

CONTROL	(X)	ADJUSTMENT RANGE	(X)	SEAL MATERIAL	(N)	MATERIAL/COATING
X Not Adjustable		X -		N Buna-N		Standard Material/Coating
B External 1/4 BSPP Port				V Viton		/AP Stainless Steel, Passivated
E External 4-SAE Port						/LH Mild Steel, Zinc-Nickel