



The single ball shuttle connects the higher of two work ports to the signal or common port. The signal is sensed at port 2.

**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: **CSAZXXN**

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