

## HST: Ball-Actuated Anti-Reversing Valve

Superior Completion Services' **Ball-Actuated Anti-Reversing Valve** is designed to allow the conversion of a full open ID assembly to a one-way fluid check valve. The valve may be positioned anywhere in the work string during initial run-in. To convert to a check valve, a ball is dropped from surface and tubing pressure is applied. The ball moves into a check position with a positive seat above, preventing flowback up the tubing string. It is most commonly used in acidizing long sections to allow breaking connections with lighter fluid in the tubing.

### APPLICATIONS

- Long-zone stimulation treatments
- Horizontal wells

### Features and Benefits

- Positive ball seat with 5,000 psi (34.5 MPa) differential rating
- Adjustable initial shear pressure
- Prevents tubing flowback during treating operations
- Eliminates the need for balanced pressure conditions prior to breaking connection

### TECHNICAL DATA

Available Size	6.1 in. OD x 2.74 in. ID (154.9 mm OD x 69.6 mm ID)
Differential Pressure Rating	10,000 psi (68.9 MPa)
Temperature Rating	300°F (148.9°C)

### REFERENCES

ComPlete™ HST System data sheets