

TS Series

SureChek™ Check Valve

The SureChek is a high specification precision engineered poppet-type check valve for use in specialist downhole applications. A SureChek located above each ESP turns the Dual ESP System into an automatic system, which allows alternate ESPs to operate without wireline intervention. In single ESP systems, the SureChek is used to prevent back spin of the ESP when it is switched or tripped off. In a Dual ESP System, the SureChek is used to prevent recirculation through the inoperable or dormant ESP by the operating ESP.

NRV Size Options

Sizes	OD	Length	Connection
2-3/8"	3.094"	10.5"	EUE
2-7/8"	3.705"	10.5"	EUE
3-1/2"	4.545"	12.5"	EUE

Key Performance Features

Piston-type Design for Reliability

High Specification Inconel Metal-to-Metal Seal Faces to maintain protection against erosion and provide Long Operational Life

Self-aligning Seal Faces

Internal Flow Areas match Tubing ID

Optional Pin and Box Connections to customer choice

Material Housing options of Carbon Steel or 13% Chrome Steel

