

QUARTER TURN SUBSEA HYDRAULIC SPRING RETURN VALVE ACTUATOR

STANDARD VALVE ACTUATOR DATA		
ACTUATOR SERIES:	PRESSURE RANGE	PRESSURE DEPTH
SKS	 145 psig to 3000 psig 10 barg to 207 barg	 Up to 10.000 ft Up to 3.000 m



APPLICATION

Suitable for subsea check, ball and plug valves, powered by hydraulic supply.

STANDARD CHARACTERISTICS

- Output torque up to 4,500,000 in-lbs (500,000 Nm)
- Local position indicator
- Open and close stroke adjustments within $\pm 5^\circ$ min.
- Forged carbon steel cylinder
- Fabricated and welded construction
- Fully enclosed spring container

OPTIONAL FEATURES

- Pressure and volume compensator
- R.O.V. interface according to API 17D
- 4-20mA position transmitter
- Microswitch housing
- Spool piece