

SEAL-LOCK® BOSS (SLBOSS)

Connection Technology | Threaded and Coupled

Features

- Available sizes range from 7-5/8 in. to 20 in.
- Thread and pin-to-pin contact provide enhanced compressive and torsional resistance
- Wide coupling face allows for use of standard shoulder-type elevators
- Thread design allows deep stab and quick make up (4 to 5 turns), reduced risk of cross thread
- Couplings are machined from standard API coupling stock
- Negative load-flank thread and advanced connection geometry

Benefits

- Smooth bore ID and positive torque stop
- Cost-effective alternative to API Buttress
- High performance
- Smooth trouble-free running
- Thread jump out failures virtually eliminated
- Proprietary design virtually eliminates risk of cross threading
- No welding or normalizing
- Fast make up; efficient, cost effective

The SLBOSS utilizes a patented hooked threadform that provides high tensile efficiencies, excellent make-and-break capabilities, and a unique pin-to-pin torque shoulder to provide enhanced compressive and torsional loading.

SLBOSS is well suited for deep, high pressures; extended reach wells; steam injection and geothermal programs; or horizontal applications where torsional, bending and compressive loads are primary concerns. It is an excellent alternate for large OD applications.





Pins shoulder for positive torque stop and smooth bore ID



Patented hooked thread design