

WIS42DS Premium Threaded Connection

Increased higher fatigue life and buckling resistance

APPLICATIONS

The WIS42DS Premium Threaded Connection is designed to provide superior performance of tubulars in high demanding applications such as extended reach wells.

BENEFITS

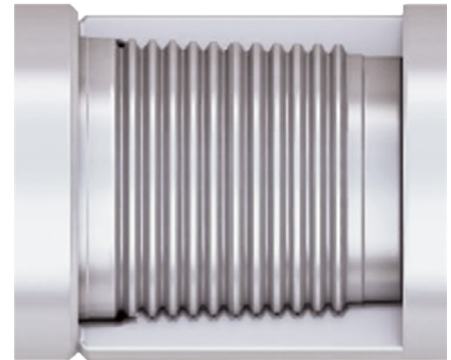
- The WIS42DS Premium Threaded Connection offers increased torsional strength and capacity as well as improved hydraulic capacity in comparison to conventional API Threaded Connections.
- The double shouldered connection provides higher fatigue resistance and enhanced buckling resistance which subsequently enables a longer service life.

Independent Laboratory Testing

Comprehensive laboratory testing has validated the performance of the WIS42DS Premium Threaded Connection and confirmed compatibility with other field proven Premium Connections.

Inspection and Repair

A geographic network of DRILCO Field Inspection Services and Machine Shops are authorized and certified to perform full inspection and repair of the WIS42DS Premium Threaded Connection.



**WIS42DS
Premium Threaded Connection**

WIS42DS PREMIUM THREADED CONNECTION SPECIFICATIONS

Tool Joint OD, in.	Tool Joint ID, in.	Connection	Grade	Make-Up Torque, ft-lbs	Torsional Yield, ft-lbs	Tensile Yield, lbs
5.250	2.562	WIS42DS	S-135	28,831	48,051	1,146,353
5.250	2.6875	WIS42DS	S-135	27,703	46,171	1,076,500
5.375	2.562	WIS42DS	S-135	31,875	41,231	1,146,353
5.375	2.688	WIS42DS	S-135	30,373	40,622	1,076,215

Values based on 130KSI tensile yield strength material.