



## PRODUCTION SERIES – 2-7/8" STANDARD (PS1)

### APPLICATIONS

- Production, Injection, and disposal wells
- Workstring for wellbore clean out/drill out

### BENEFITS

- Reduce rig time by utilizing tubing for both production and workover applications
- Ensure pressure integrity via metal seal and proprietary elastomeric seal options
- 70% greater torque capacity than CS connection
- Connection efficiency of 134%

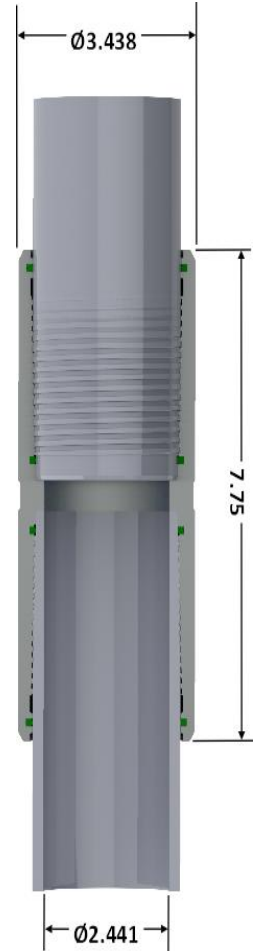
### FEATURES

- True flush-to-tube ID
- Metal-to-metal seal
- Inboard and outboard seal ring options
- Replaceable coupling

With the HZT™ Standard (PS1) connection, Certus Manufacturing, LLC has paved the way for a new standard in multi-purpose production tubing. By simultaneously reducing operating costs for routine wellbore operations while maintaining pressure integrity, PS1 is the most versatile production tubing on the market today.

The PS1 connection has been specifically designed to blend the strengths of a superior production tubing with the robust tensile and torsional requirements of a workstring. This unique combination makes PS1 the ideal connection for production, injection or disposal wells in which routine wellbore cleanout is expected.

The unique connection design consists of a coupling on non-upset tubing with built in torque stop; thus providing superior seal ability while delivering unparalleled performance specifications. The thread design and torque stop feature allow for up to 70% greater torque capacity than current industry standards and a connection rated to 134% of tube tensile.



Tubing Specifications					Connection Specifications					
Size	Connection	Weight (PPF)	ID (")	Tensile Yield (lbs)	OD (")	ID (")	Torque (ft-lbs)			Conn. Efficiency (%)*
							Min	Opt	Max	
2-7/8"	HZT-PS1	6.50	2.441	194440	3.438	2.441	1500	2890	4490	134
2-7/8"	CS Two-Step	6.50	2.441	147900	3.220	2.371	2100	2363	2635	102
2-7/8"	EUE 8RD	6.50	2.441	145000	3.668	2.441	1690	2250	2810	100

The technical information herein is for reference only & should not be construed as a recommendation. All external data has been gathered via public sources and is subject to change. All dimensions are nominal.

\* Connection efficiency represented as percentage of pipe tensile yield.