PRODUCTION SERIES – 2-7/8" SLIM PROFILE (PS3)

APPLICATIONS

- Production, Injection, and disposal wells
- Slim hole tubing requirements

BENEFITS

- Increase flow area by up to 50% over 2-3/8" EUE tubing via larger tubing ID
- 2-7/8" PS3 is OD fishable in 4-1/2" 13.50# casing
- Connection tensile yield is greater than 106% of 2-7/8" 6.50# L-80 tubing

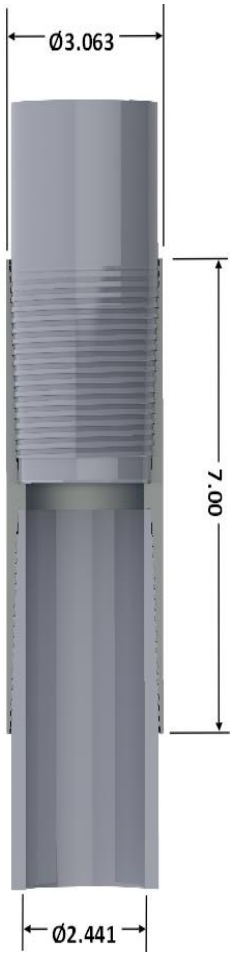
FEATURES

- True flush-to-tube ID
- Metal-to-metal seal
- Near flush coupling OD
- Enhanced OD to ID efficiency

For years, operators have had limited options for production tubing in smaller casing or restricted ID wellbores. Certus Manufacturing, LLC is proud to remove that limitation with the HZT™ PS3 production tubing connection. The HZT™ PS3 coupling has been exclusively designed to provide the superior flow area of a 2-7/8" tubing assembly while maintaining OD fishability inside 4-1/2" 13.50# casing.

The HZT™ PS3 coupling is designed for 2-7/8" 6.50# non-upset tubing but has the same OD as a 2-3/8" 4.70# EUE 8rd coupling. Therefore, in wells previously restricted to 2-3/8" tubing, the HZT™ PS3 offers up to 50% higher flow area. This makes the PS3 connection ideal for any slim hole production, injection, and disposal well applications where maximal flowrate is desired.

The unique thread profile of the connection provides a true flush-to-tube ID and 106% of tube body tensile. See below for connection details.



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-PS3	6.50	2.441	145000	3.063	2.441	1250	1750	2250	106
2-7/8"	EUE 8RD	6.50	2.441	145000	3.668	2.441	1690	2250	2810	100
2-3/8"	EUE 8RD	4.70	1.995	104000	3.063	1.995	1320	1760	2200	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.

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PATENT PENDING