TenarisHydril Wedge 613[®] Dopeless[®]



Printed on: 01-30-2025

Casing

	Coupling	Pipe Body	
1	Grade: P110	Grade: P110	
ļ	Body: White	1st Band: White	
F	1st Band: -	2nd Band: -	
E E	2nd Band: -	3rd Band: -	
	3rd Band: -	4th Band: -	
		5th Band: -	
		6th Band: -	
	0.495 in. Grade		P110

Pipe Body Data

Outside Diameter

Min. Wall Thickness

Connection OD Option

			Performance
16.000 in.	Wall Thickness	0.495 in.	Body Yield Stren
84.00 lb/ft	Plain End Weight	82.05 lb/ft	Min. Internal Yiel
14.822 in.	OD Tolerance	API	SMYS
15.010 in.			Collapse Pressu
	84.00 lb/ft 14.822 in.	84.00 lb/ft Plain End Weight 14.822 in. OD Tolerance	84.00 lb/ft Plain End Weight 82.05 lb/ft 14.822 in. OD Tolerance API

Wall Thickness

Pipe Body Drift

16.000 in.

87 50 %

REGULAR

Туре

API Standard

Body Yield Strength	2652 x1000 lb
Min. Internal Yield Pressure	5960 psi
SMYS	110,000 psi
Collapse Pressure	1480 psi

Connection Data

Geometry	
Connection OD	16 in.
Connection ID	14.861 in.
Make-up Loss	6.120 in.
Threads per inch	2.95
Connection OD Option	Regular

Performance	
Tension Efficiency	69.50 %
Joint Yield Strength	1843 x1000 lb
Internal Pressure Capacity	5960 psi
Compression Efficiency	70.30 %
Compression Strength	1864 x1000 lb
Max. Allowable Bending	22.24 °/100 ft
External Pressure Capacity	1480 psi

Make-Up Torques		
Minimum	58,000 ft-Ib	
Optimum	70,000 ft-Ib	
Maximum	102,000 ft-lb	
Operation Limit Torques		
Operating Torque	193,000 ft-Ib	
Yield Torque 288,000		

Notes

For the lastest performance data, always visit our website: www.tenaris.com For further information on concepts indicated in this datasheet, download the Datasheet Manual from www.tenaris.com

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