



ERADS-DTA-958BTC43.5P110
REV2.0
DATE: 25/09/23

ERA TorQ

9 5/8 BTC 43.5ppf P110

Pipe

Plain End Weight	Wall Thickness	Inside Diameter	Drift Diameter	Pipe grade	Body Yield Strength	Internal Yield Plain End	Collapse Pressure
Lbs/Ft	Inches	Inches	Inches		Lbs	PSI	PSI
43.50	0.435	8.755	8.599	P110	1,381,000	8,700	4,430

Connection Dimensions with ring

Coupling Outside Diameter	Connection Yield Strength	REGULAR Coupling Length	REGULAR Make-up Loss	ERA TorQ ring height	ERA TorQ ring OD	ERA TorQ ring ID
Inches	Lbs	Inches	Inches	Inches	Inches	Inches
10.625	1388000	10.625	4.813	0.921	9.320	8.755

Torque

FT LBS APPLIED	Min Make up	MAX NO TORQUE TURN	MAX WITH TORQUE TURN
PIN / RING CONTACT	9,630	9,630	9,630
DELTA TORQUE	14600	29,200	36,500
Total	24,230	38,830	46,130

Note 1: For maximum field efficiency ensure that TT computer monitoring is used if maximum torque figure is required. Note 2: Delta torque yield point of torque ring is 73000 ftlbs. This means that the torque ring will collapse if you apply 73000 ftlbs of Delta torque into the torque ring itself, excluding your pin / ring contact torque with triangle down.

For further information on field application parameters please contact:
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