

ERAOS-DTA-658BTC24P110
REV2.0
DATE: 26/09/23

ERA TorQ

6 5/8 BTC 24ppf P110

Pipe

Plain End Weight	Wall Thickness	Inside Diameter	Drift Diameter	Pipe grade	Body Yield Strength	Internal Yield	Collapse Pressure	
Lbs/Ft	Inches	Inches	Inches		Lbs	IZ9	PSI	
24.00	0.352	5.920	5.796	P110	763,000	10,230	6,730	

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 T
Inches	Lbs	Inches	Inches	Inches	Inches	I
7.390	786000	9.625	4.320	0.921	6.320	5.

ERA TorQ ring ID	
Inches	
5.920	

Torque

FT LBS APPLIED	Min Make up	MAX NO Torque Turn	MAX WITH Torque Turn
PIN / RING CONTACT	6,630	6,630	6,630
DELTA TORQUE	6937	13,874	17,343
Total	13,567	20,504	23,973

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 34686 ftlbs. This means that the torque ring will collapse if you apply 34686 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: ERA Dilfield Service (Thailand) Co Ltd., 66/69 Moo 4, Soi 17, Phayun, Ban Chang, Rayong, Thailand 21130. Tel: +66 8 4345 8730 Email: jim.reid@eraoilfieldservices.com