

ERAOS-DTA-700BTC23P110
REV2.0
DATE: 26/09/23

ERA TorQ

7.00 BTC 23ppf P110

Pine NOTE: NO TARIJI ATED/RECORDED ENGINEERING DATA AVAILARLE FOR THIS PIID GRADE

Plain End Weight	Wall Thickness	Inside Diameter	Drift Diameter	Pipe grade	Body Yield Strength	Internal Yield	Collapse Pressure
Lbs/Ft	Inches	Inches	Inches		Lbs	PSI	PSI
23.00	0.317	6.366	6.241	P110	NO 3RD PARTY DATA	NO DATA	NO DATA

Connection Dimensions with ring

Coupling Outside	Connection Yield Strength	REGULAR	REGULAR	ERA TorQ ring	ERA TorQ ring OD	ERA TorQ ring II
Diameter		Coupling Length	Make-up Loss	height		
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Inches	Lbs	Inches	Inches	Inches	Inches	Inches
7.656	NO 3RD PARTY DATA	10.000	4.500	0.921	6.730	6.366

Torque

FT LBS APPLIED	Min Make up	MAX NO Torque turn	MAX WITH Torque Turn
PIN / RING CONTACT	7,000	7,000	7,000
DELTA TORQUE	6832	13,665	17,082
Total	13,832	20,665	24,082

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 34164 ftlbs. This means that the torque ring will collapse if you apply 34164 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 2113D. Tel: +66 8 4345 8730 Email: jim.reid@eraoilfieldservices.com