

ERAOS-DTA-658BTC28K55
REV2.0
DATE: 26/09/23

ERA TorQ

6 5/8 BTC 28ppf K55

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	PSI	PSI
28.00	0.417	5.791	5.666	K55	447,000	6,060	6,170

Connection Dimensions with ring

Coupling Outside	Connection Yield Strength	REGULAR	REGULAR	ERA TorQ ring	ERA TorQ ring OD		ER.
Diameter		Coupling Length	Make-up Loss	height			
Inches	Lbs	Inches	Inches	Inches	Inches		
7.390	447000	9.625	4.320	0.921	6.320	İ	

ERA TorQ ring ID				
Inches				
5.791				

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	4200	8,400	10,500
Total	10,830	15,030	17,130

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 21000 ftlbs. This means that the torque ring will collapse if you apply 21000 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