



ERADS-DTA-2000BTC133K55
REV2.0
DATE: 26/09/23

# ERA TorQ

## 20" BTC 133 ppf K55

### 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
133.00	0.635	18.730	18.542	K55	2,125,000	3,060	1,500

### 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
21.000	2123000.00	10.625	4.813	0.921	19.500	18.730

### Torque

FT LBS APPLIED	Min Make up	MAX NO TORQUE TURN	MAX WITH TORQUE TURN
PIN / RING CONTACT	20,000	20,000	20,000
DELTA TORQUE	21192	42,384	52,981
Total	41,192	62,384	72,981

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 105962 ftlbs. This means that the torque ring will collapse if you apply 105962 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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