

## PTech41+

Connection Size and Style RSC Type	Box OD  (in)	Pin ID  (in)	Make-Up Torque  (ft-lbs)	Torsional Yield  (ft-lbs)	Pin Tensile Yield  (lbs)
PTech41+	5 1/8	2 13/16	27,000	44,940 b	1,093,700
		2 15/16	25,600	42,630 b	1,017,500
		3	24,900	41,420 b	978,100
	5 1/4	2 13/16	30,100	50,170 b	1,093,700
		2 15/16	28,700	47,860 b	1,017,500
		3	28,000	46,660 b	978,100

**b - Torsional yield values shown in yellow indicate the connection is box weak in torsion.**

The tensile strength of the tool joint pin is based on 135,000 psi material yield strength.