

## PTech39+

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)
PTech39+	4 3/4	2 9/16	21,800	36,270 b	802,400
		2 11/16	20,600	34,320 b	732,800
		2 13/16	19,300	32,240 b	659,900
	4 7/8	2 5/8	23,900	39,840 b	768,000
		2 11/16	23,300	38,840 b	732,800
		2 13/16	20,800	34,710	659,900
	5	2 13/16	20,900	34,840	659,900

**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.