

PREMIUM TUBING SHEAR JOINT



- The Tubing Shear Joint is a fully locked joint that allows torque to be applied until it is sheared
- Once sufficient tension is applied, the Tubing Shear Joint is sheared.
 - o The number of shear screws installed determines the shear value needed to shear the Tubing Shear Joint

Connections EU*		Maximum OD		Shear Values per screw	
inch	mm	inch	mm	Brass	Steel
2 3/8"	60.3	3.063"	77.8	2,000 lb	5,000 lb
2 7/8"	73.0	3.668"	93.7	2,000 lb	5,000 lb
3 1/2"	88.9	4.500"	114.3	2,000 lb	5,000 lb
4 1/2"	114.3	5.563"	141.3	2,000 lb	5,000 lb

Alternative connections and specially engineered sizes are available upon request