

The **Circulating Tubing Swivel** minimizes friction to ease rotation and reduce the possibility of backing off the top collar.

The tool allows surface connections to remain in place while the tubing string rotates or moves vertically. In addition to providing a lifting point for the elevators located above a high-capacity thrust bearing, these swivels also permit one or two connections for discharge or flow lines. A single flow connection that runs transverse to the tubing axis is normally provided.

Two such transverse connections, or a single in-line connection that allows wireline tools to run through the swivel, are options.

Wireline tools may be run through the Tubing Swivel by substituting the standard handling sub with a hollow handling sub. Tubing Swivels are available in three sizes: standard, heavy duty, and extra heavy duty. The larger sizes are equipped with a box/pin saver sub.

Features

- Allows circulation while the tubing string is rotated or moved vertically.
- 1 (2") LPT Standard Side Port.
- Grease-lubricated seal and bearing.
- Bottom mandrel available in 6" or 9" longer options for power tongs.



Type	Static Thrust (lbs)	Pressure (psi)	Input Connection	Tubing Size (inches)	Elevator Size (inches)	Tubing Connection
Standard	90,000	10,000	2 LP	2.375	2.375	2.875 EU8Rd
	90,000	10,000	2 LP	2.875	2.875	2.875 EU8Rd
	90,000	10,000	2 LP	-	3.500*	2.875 EU8Rd
Heavy Duty	230,000	10,000	2 LP	2.875	2.875	3.500 EU8Rd
	230,000	10,000	2 LP	3.500	3.500	3.500 EU8Rd
Extra Heavy	308,000	10,000	2 LP	2.875	2.875	3.500 EU8Rd
	308,000	10,000	2 LP	3.500	3.500	3.500 EU8Rd

\*Optional