



TOLERANCE ( $T_L$ )  
 $T_L$  for shaft and bore is  $\pm .0015''$   
 for all sizes

### Trantorque Mini Inch

Part Number	d (inch)	D (inch)	L (inch)	L <sub>1</sub> (inch)	A (inch)	B (inch)	M <sub>a</sub>	M <sub>t</sub>	T <sub>h</sub>	P <sub>h</sub>	DN*	Shipping Weight (lb)
							Install Torque (in lb)	Maximum Transmitted		Hub Pressure (psi)		
Torque (in lb)	Thrust (lbs)											
6202102	1/8	5/8	3/8	3/4	1/2	1/8	125	100	700	5200	0.702	0.1
6202103	3/16	5/8	3/8	3/4	1/2	1/8	125	100	700	5200	0.702	0.1
6202105	1/4	5/8	3/8	3/4	1/2	1/8	125	150	790	5200	0.702	0.1
6202107	5/16	3/4	7/16	7/8	5/8	1/8	150	200	890	3700	0.814	0.1
6202109	3/8	3/4	7/16	7/8	5/8	1/8	150	250	925	3700	0.814	0.1
6202110	7/16	7/8	1/2	1	3/4	3/16	175	300	950	2700	0.929	0.1
6202112	1/2	7/8	1/2	1	3/4	3/16	175	350	980	2700	0.929	0.1
6202114	9/16	1	5/8	1 1/8	7/8	3/16	200	400	990	1800	1.041	0.1
6202115	5/8	1	5/8	1 1/8	7/8	3/16	200	450	1000	1800	1.041	0.1
6202119	3/4	1 1/4	3/4	1 3/8	1 1/16	1/4	700	1500	2000	8000	1.494	0.3

\*Required hub OD for 1045 h.r. steel hub assuming 45 ksi Yield Point and Stress Reduction Factor C=1 (see page 16 for details)