



For additional information, assistance and orders
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Concentric Maxi Torque Maximum Transmission Torques (in-lbs)

CMT Part No.	Shaft Diameter in Inches																
	0.125	0.156	0.1875	0.25	0.3125	0.375	0.4375	0.5	0.5625	0.625	0.6875	0.75	0.8125	0.875	0.9375	1	1.1875
0606	14	20	24	33													
0609	16	23	28	37													
0909		25	33	43	54	65											
0912		64	68	79	98	117											
1212				79	98	117	120	138									
1216				138	173	207	242	345									
1616					168	208	243	348	392	436							
1620					389	468	530	698	752	875							
2020							531	698	755	879	975	1100					
2025							538	703	760	885	980	1120					
2530								1115	1327	1416	1504	1593	1875	2053	2200	2347	
3036										1512	1681	1770	1902	2255	2345	2433	2795

NOTE:

Chart torque is the maximum torque before slippage under ideal conditions.
Actual torque will vary based on operating conditions screw torque and shaft size.
Appropriate safety factors should be applied based on consideration of all operating conditions.

SERVICE FACTORS TO BE USED WITH THE ABOVE CHART:

- 1.0 - Light starting and intermittent running
- 1.2 - Light starting and steady running
- 1.5 - Light starting and uneven running
- 2.0 - Fairly heavy starting and steady or uneven running
- 2.5 - Light or heavy starting and moderate shock running
- 3.0 - Light or heavy starting and severe shock running, or reversing loads.