

**Baldor•Dodge Raptor: Static Torsional Stiffness**  
C.O. Engineering - Bearings and PT Components  
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Table 1 lists the associated static torsional stiffness values for each Raptor size. These values may vary by +/- 20%.

<b>Raptor Element Size</b>	<b>Torsional Stiffness (in-lbs/degree)</b>	
E2	23	
E3	32	
E4	46	
E5	97	
E10	114	
E20	120	
E30	275	
E40	440	
E50	783	
E60	1,379	
E70	1,856	
E80	2,800	
E100	-	
E120	-	
E140	-	