



Call us at (800) 491-1073 and ask for Design Support \* [commercialgear.com](http://commercialgear.com)

## STANDARD SAE PARALLEL KEY SPLINE

NO. OF KEYS	SPACE WIDTH INTERNAL	A FIT Permanent Fit		NOMINAL MAJOR DIAMETER
		WD	Minor	
4	0.241D	0.075D	0.850D	To 3"
6	0.250D	0.050D	0.900D	To 3"
10	0.156D	0.045D	0.910D	To 6"
16	0.098D	0.045D	0.910D	To 6"

NO. OF KEYS	SPACE WIDTH INTERNAL	B FIT To Slide Not Under Load		NOMINAL MAJOR DIAMETER
		WD	Minor	
4	0.241D	0.125D	0.750D	To 3"
6	0.250D	0.075D	0.850D	To 3"
10	0.156D	0.070D	0.860D	To 6"
16	0.098D	0.070D	0.860D	To 6"

NO. OF KEYS	SPACE WIDTH INTERNAL	C Fit To Slide Under Load		NOMINAL MAJOR DIAMETER
		WD	Minor	
4	0.241D			To 3"
6	0.250D	0.100D	0.800D	To 3"
10	0.156D	0.095D	0.810D	To 6"
16	0.098D	0.095D	0.810D	To 6"

#### **DISCLAIMER AND LIMITED LIABILITY**

Commercial Gear and Sprocket Company, Inc. has provided this Designers & Engineers Resource in an effort to help you conceptualize your design. Due to the complex nature of designing and its interaction with an assortment of components, Commercial Gear and Sprocket Company, Inc. does not warrant that the usage of this site and the information therein is completely error free or fit for your specific design. Commercial Gear and Sprocket Company, Inc. makes no warranties, express or implied, with respect to the usage of the information provided or as to its fitness for any particular purpose. Commercial Gear and Sprocket Company, Inc. shall not be liable for any damage or loss of any kind, whether direct or indirect, incidental or consequential, regardless of whether such liability is based in Tort, Contract or otherwise including without limitation damages for loss of business, business profits, business interruption, or any other pecuniary loss arising out of or relating to the use of this site. **Commercial Gear and Sprocket Company, Inc. is however, standing by to assist you or design and fabricate to your specifications. Our third generation family owned company has been producing quality gears and other power transmission products at competitive prices since 1946. Call us at (800) 491-1073 and ask for Design Support**