

"K" TYPE FLEXIBLE COUPLINGS

SDPSI

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> MATERIAL:

Hubs - Steel, Zinc Plated
Body - Polyurethane

> OPERATING TEMPERATURE:

0°F to +180°F

> FEATURES:

- Absorbs angular and lateral misalignment.
- Adjusts to axial end play.
- Zero backlash.
- Reduces bearing loads.
- Runs quietly.
- Speeds up to 3600 rpm.
- Tough polyurethane material is strong, flexible, cut- and tear-resistant.
- Unique configuration gives maximum flexibility.
- Generous radius for added strength.
- Ozone-proof.
- Full wraparound design stays securely in hub.



> HUB FEATURES:

- Annealed steel for maximum strength.
- Zinc plating to resist corrosion.
- Inverted hub to decrease overall length.
- Rounded corners to prevent cutting.
- Precision swaged mechanical crimp.
- AGMA Class 2 bore tolerance.

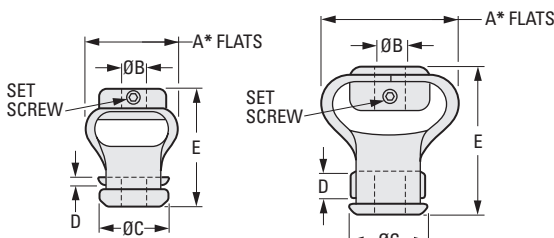


Fig. 1
Standard Hub

Fig. 2
Inverted Hub

INCH COMPONENT

Catalog Number	A*		B Bore +.002 -.000	C Dia.	D	E	Set Screw	Max. Torque Capacity lbf in.	Max. Angular Offset	Max. Lateral Offset
	Flats	Points								
Fig. 1 Standard Hub										
A 5Z 7-10606	55/64	1	3/16	11/16	1/16	1-1/8	#6-32	3	10°	3/32
A 5Z 7-10808			1/4							
A 5Z 7-11010			5/16							
A 5Z 7-11212			3/8							
Fig. 2 Inverted Hub										
A 5Z 7-20808	1.688 ±.063	1.875 ±.063	1/4	1	3/8	2	#10-24	12	15°	1/8
A 5Z 7-21010			5/16							
A 5Z 7-21212			3/8							
A 5Z 7-21414			7/16							
A 5Z 7-21616			1/2							
A 5Z 7-31212	3/8	1-27/32	7/16	1-1/8	7/16	2-7/32	1/4-20	28	3/16	
A 5Z 7-31414	1/2									
A 5Z 7-31616	1/2									
A 5Z 7-41616	1-7/8	2-1/8	1/2	1-1/8	3/8	2-13/32	1/4-20	40	15°	1/8

