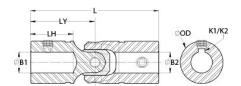




USSK40-20-19-SS

Ruland USSK40-20-19-SS, 1 1/4" x 1 3/16" Single Universal Joint, Friction Bearing, Stainless Steel, Set Screw With Keyway, 2.495" OD, 7.000" Length





Description

Ruland USSK40-20-19-SS is a single cardan friction bearing universal joint with 1.2500" x 1.1875" bores, 1/4" x 1/4" keyways, 2.495" OD, 7.000" length, and 3/8-16 set screws. It is ideal for applications with space constraints and has higher torque capacity than equivalently sized double universal joints. This plain bearing universal joint is comprised of pins and blocks that are precision machined, selectively heat treated, and ground for high strength, accuracy, and wear resistance. The combination of these components with precision ground and hardened yoke ears allow for a longer lifespan, increased performance in demanding applications, and greater angular misalignment of up to 45° when compared to commodity style single universal joints. USSK40-20-19-SS is made from high grade stainless steel for increased corrosion resistance. It can be combined with boot UBOOT40/64-NI-KIT to protect the joint from unwanted contaminants such as dust or water and self lubricate reducing maintenance time. This single cardan universal joint is manufactured in the USA by Belden Universal for strict control of processes.

Product Specifications

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1.2500 in	Small Bore (B2)	1.1875 in
1/4 in	Keyway (K2)	1/4 in
2.090 in	B2 Max Shaft Penetration	2.090 in
2.495 in	Bore Tolerance	+0.0010 in / -0.0000 in
7.000 in	Yoke Length (LY)	3.500 in
2.090 in	Broached Set Screw	3/8-16
Bright	Peak Torque	23,250 in-lb
4,650 in-lb	Max Operating Angle	45°
Yokes: 303 Stainless Steel Pins and Blocks: 416 Stainless Steel	Manufacturer	Belden Universal
USA	Recommended Lubricant	LUBRIPLATE No. 1200-2
UBOOT40/64-NI-KIT	UPC	63452934384
8483.60.4000	UNSPC	25173810
Performance ratings are for guidance only. The user must determine suitability for a particular application.		
▲WARNING This product can expose you to the chemical Nickel (metallic), known to the State of Californ to cause cancer. For more information go to www.P65Warnings.ca.gov .		
	1/4 in 2.090 in 2.495 in 7.000 in 2.090 in Bright 4,650 in-lb Yokes: 303 Stainless Steel Pins and Blocks: 416 Stainless Steel USA UBOOT40/64-NI-KIT 8483.60.4000 Performance ratings are for guida WARNING This product can ex	1/4 in Keyway (K2) 2.090 in B2 Max Shaft Penetration 2.495 in Bore Tolerance 7.000 in Yoke Length (LY) 2.090 in Broached Set Screw Bright Peak Torque 4,650 in-lb Max Operating Angle Yokes: 303 Stainless Steel Manufacturer Pins and Blocks: 416 Stainless Steel USA Recommended Lubricant UBOOT40/64-NI-KIT UPC 8483.60.4000 UNSPC Performance ratings are for guidance only. The user must determine