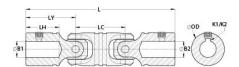




UDSK32-28MM-5/8"-F

Ruland UDSK32-28MM-5/8"-F, 28mm x 5/8" Double Universal Joint, Friction Bearing, Steel, Set Screw With Keyway, 1.995" (50.7mm) OD, 8.688" (220.7mm) Length





Description

Ruland UDSK32-28MM-5/8"-F is a double cardan friction bearing universal joint with 28mm x 0.6250" bores, 8mm x 3/16" keyways, 1.995" (50.7mm) OD, 8.688" (220.7mm) length, and 3/8-16 set screws. It is ideal for applications with wide distances between shafts and can accommodate all forms of misalignment. This plain bearing double 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 90° when compared to commodity style double universal joints. UDSK32-28MM-5/8"-F is made from high grade alloy steel for durability and high strength. It can be combined with boot UBOOT32/51-NI-KIT to protect the joints from unwanted contaminants such as dust or water and self lubricate reducing maintenance time. This double cardan universal joint is manufactured in the USA by Belden Universal for strict control of processes.

Product Specifications

Bore (B1) 28 mm Small Bore (B2) 0.6250 in Keyway (K1) 8 mm Keyway (K2) 3/16 in B1 Max Shaft Penetration 1.700 in (43.2 mm) B2 Max Shaft Penetration 1.700 in (43.2 mm) Joint Outer Diameter (OD) 1.995 in (50.7 mm) Bore Tolerance +0.0010 in / -0.0 / -0.000 mm) Length (L) 8.688 in (220.7 mm) Center Yoke Length (LC) 3.188 in (81.0 m Yoke Length (LY) 2.750 in (69.9 mm) Hub Depth (LH) 1.700 in (43.2 m Broached Set Screw 3/8-16 Screw Finish Black Oxide Peak Torque 19,350 in-lb (2,186.3 Nm) Rated Torque 3,870 in-lb (437 Max Operating Angle 90° Material Specification Alloy Steel Manufacturer Belden Universal Country of Origin USA Recommended Lubricant LUBRIPLATE No. 1200-2 Matching Boot Cover UBOOT32/51-N UPC 63452932867 Tariff Code 8483.60.4000 UNSPC 25173810 Note 1 Performance ratings are for guidance only. The user must determine suitability for a part Prop 65	
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Prop 65	icular application.
California to cause cancer and birth defects or other reproductive harm. For more information www.P65Warnings.ca.gov.	