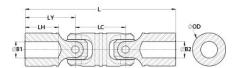




UD24-10-8-SS

Ruland UD24-10-8-SS, 5/8" x 1/2" Double Universal Joint, Friction Bearing, Stainless Steel, 1.495" OD, 6.563" Length





Description

Ruland UD24-10-8-SS is a double cardan friction bearing universal joint with 0.6250" x 0.5000" bores, 1.495" OD, and 6.563" length. 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. UD24-10-8-SS is made from high grade stainless steel for increased corrosion resistance. It can be combined with boot UBOOT24/38-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

Length (L)6.563 inCenter Yoke Length (LC)2.313 inYoke Length (LY)2.125 inHub Depth (LH)1.400 inPeak Torque6,525 in-lbRated Torque1,305 in-lbMax Operating Angle90°Material SpecificationYokes: 303 Stainless SectedManufacturerBelden UniversalCountry of OriginUSARecommended LubricantLUBRIPLATE No. 1200-2Matching Boot CoverUBOOT24/38-NI-KITUPC63452931828Tariff Code8483.60.4000UNSPC25173810Note 1Performance ratings are for guidance only. The user must determine suitability for a particular approximation.	
Joint Outer Diameter (OD) 1.495 in Bore Tolerance +0.0010 in / -0.0000 in Length (L) 6.563 in Center Yoke Length (LC) 2.313 in Yoke Length (LY) 2.125 in Hub Depth (LH) 1.400 in Peak Torque 6,525 in-lb Rated Torque 1,305 in-lb Max Operating Angle 90° Material Specification Yokes: 303 Stainless S Pins and Blocks: 416 S Steel Manufacturer Belden Universal Country of Origin USA Recommended Lubricant LUBRIPLATE No. 1200-2 Matching Boot Cover UBOOT24/38-NI-KIT UPC 63452931828 Tariff Code 8483.60.4000 UNSPC Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular approximate to the contract of the contract	
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Prop 65 AWARNING This product can expose you to the chemical Nickel (metallic), known to the State	application.
to cause cancer. For more information go to www.P65Warnings.ca.gov .	te of California