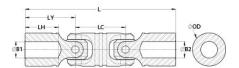




UD24-16MM-5/8"-F

Ruland UD24-16MM-5/8"-F, 16mm x 5/8" Double Universal Joint, Friction Bearing, Steel, 1.495" (38.0mm) OD, 6.563" (166.7mm) Length





Description

Ruland UD24-16MM-5/8"-F is a double cardan friction bearing universal joint with 16mm x 0.6250" bores, 1.495" (38.0mm) OD, and 6.563" (166.7mm) 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. UD24-16MM-5/8"-F 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

16 mm 1.400 in (35.6 mm) 1.495 in (38.0 mm) 6.563 in (166.7 mm) 2.125 in (54.0 mm)	Small Bore (B2) B2 Max Shaft Penetration Bore Tolerance Center Yoke Length (LC)	0.6250 in 1.400 in (35.6 mm) +0.0010 in / -0.0000 in (+0.025 mm / -0.000 mm) 2.313 in (58.8 mm)
1.495 in (38.0 mm) 6.563 in (166.7 mm)	Bore Tolerance Center Yoke Length (LC)	+0.0010 in / -0.0000 in (+0.025 mm / -0.000 mm) 2.313 in (58.8 mm)
6.563 in (166.7 mm)	Center Yoke Length (LC)	/ -0.000 mm) 2.313 in (58.8 mm)
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2.125 in (54.0 mm)	Hub Donth /I H)	
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9,000 in-lb (1,016.9 Nm)	Rated Torque	1,800 in-lb (203.4 Nm)
90°	Material Specification	Alloy Steel
Belden Universal	Country of Origin	USA
LUBRIPLATE No. 1200-2	Matching Boot Cover	UBOOT24/38-NI-KIT
63452931943	Tariff Code	8483.60.4000
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 Ethylene Thiourea, known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov .		
	9,000 in-lb (1,016.9 Nm) 90° Belden Universal LUBRIPLATE No. 1200-2 63452931943 25173810 Performance ratings are for gui MARNING This product car California to cause cancer and	9,000 in-lb (1,016.9 Nm) Rated Torque 90° Material Specification Belden Universal Country of Origin LUBRIPLATE No. 1200-2 Matching Boot Cover 63452931943 Tariff Code 25173810 Performance ratings are for guidance only. The user must determine ★WARNING This product can expose you to the chemical Ethyler California to cause cancer and birth defects or other reproductive h