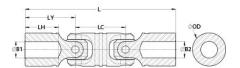




UD24-16MM-14MM-SS

Ruland UD24-16MM-14MM-SS, 16mm x 14mm Double Universal Joint, Friction Bearing, Stainless Steel, 38.0mm OD, 166.7mm Length





Description

Ruland UD24-16MM-14MM-SS is a double cardan friction bearing universal joint with 16mm x 14mm bores, 38.0mm OD, and 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-14MM-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

16 mm	0 11 0 (0.0)	
10 111111	Small Bore (B2)	14 mm
35.6 mm	B2 Max Shaft Penetration	35.6 mm
38.0 mm	Bore Tolerance	+0.025 mm / -0.000 mm
166.7 mm	Center Yoke Length (LC)	58.8 mm
54.0 mm	Hub Depth (LH)	35.6 mm
737.2 Nm	Rated Torque	147.4 Nm
90°	Material Specification	Yokes: 303 Stainless Steel Pins and Blocks: 416 Stainless Steel
Belden Universal	Country of Origin	USA
LUBRIPLATE No. 1200-2	Matching Boot Cover	UBOOT24/38-NI-KIT
63452931874	Tariff Code	8483.60.4000
25173810		
Performance ratings are for guidance only. The user must determine suitability for a particular application.		
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	38.0 mm 166.7 mm 54.0 mm 737.2 Nm 90° Belden Universal LUBRIPLATE No. 1200-2 63452931874 25173810 Performance ratings are for gu	35.6 mm 38.0 mm Bore Tolerance 166.7 mm Center Yoke Length (LC) 54.0 mm Hub Depth (LH) 737.2 Nm Rated Torque 90° Material Specification Belden Universal LUBRIPLATE No. 1200-2 63452931874 25173810