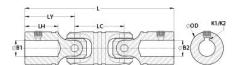




UDSK16-10MM-10MM-SS

Ruland UDSK16-10MM-10MM-SS, 10mm x 10mm Double Universal Joint, Friction Bearing, Stainless Steel, Set Screw With Keyway, 25.3mm OD, 123.8mm Length





Description

Ruland UDSK16-10MM-10MM-SS is a double cardan friction bearing universal joint with 10mm x 10mm bores, 3mm x 3mm keyways, 25.3mm OD, 123.8mm length, and 1/4-20 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. UDSK16-10MM-10MM-SS is made from high grade stainless steel for increased corrosion resistance. It can be combined with boot UBOOT16/25-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

Manufacturer Belden Universal Country of Origin USA Recommended Lubricant LUBRIPLATE No. 1200-2 Matching Boot Cover UBOOT16/25-NI-KIT UPC 63452932396 Tariff Code 8483.60.4000 UNSPC 25173810 Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular appl Prop 65 ▲WARNING This product can expose you to the chemical Nickel (metallic), known to the State of	uct Specifications			
B1 Max Shaft Penetration 30.2 mm B2 Max Shaft Penetration 30.2 mm Joint Outer Diameter (OD) 25.3 mm Bore Tolerance +0.025 mm / -0.000 mm Length (L) 123.8 mm Center Yoke Length (LC) 38.1 mm Yoke Length (LY) 42.9 mm Hub Depth (LH) 30.2 mm Broached Set Screw 1/4-20 Screw Finish Bright Peak Torque 160.4 Nm Rated Torque 32.1 Nm Max Operating Angle 90° Material Specification Yokes: 303 Stainless Steel Pins and Blocks: 416 Stain Steel Manufacturer Belden Universal Country of Origin USA Recommended Lubricant LUBRIPLATE No. 1200-2 Matching Boot Cover UBOOT16/25-NI-KIT UPC 63452932396 Tariff Code 8483.60.4000 UNSPC 25173810 Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular apple Prop 65	B1)	10 mm	Small Bore (B2)	10 mm
Joint Outer Diameter (OD) 25.3 mm Bore Tolerance +0.025 mm / -0.000 mm Length (L) 123.8 mm Center Yoke Length (LC) 38.1 mm Yoke Length (LY) 42.9 mm Hub Depth (LH) 30.2 mm Broached Set Screw 1/4-20 Screw Finish Peak Torque 160.4 Nm Rated Torque 32.1 Nm Max Operating Angle 90° Material Specification Yokes: 303 Stainless Stere Pins and Blocks: 416 Stain Steel Manufacturer Belden Universal Country of Origin USA Recommended Lubricant LUBRIPLATE No. 1200-2 Matching Boot Cover UBOOT16/25-NI-KIT UPC 63452932396 Tariff Code 8483.60.4000 UNSPC 25173810 Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular apple Prop 65	ay (K1)	3 mm	Keyway (K2)	3 mm
Length (L)123.8 mmCenter Yoke Length (LC)38.1 mmYoke Length (LY)42.9 mmHub Depth (LH)30.2 mmBroached Set Screw1/4-20Screw FinishBrightPeak Torque160.4 NmRated Torque32.1 NmMax Operating Angle90°Material SpecificationYokes: 303 Stainless Steel Pins and Blocks: 416 Stain SteelManufacturerBelden UniversalCountry of OriginUSARecommended LubricantLUBRIPLATE No. 1200-2Matching Boot CoverUBOOT16/25-NI-KITUPC63452932396Tariff Code8483.60.4000UNSPC25173810Note 1Performance ratings are for guidance only. The user must determine suitability for a particular appleProp 65★WARNING This product can expose you to the chemical Nickel (metallic), known to the State of	x Shaft Penetration	30.2 mm	B2 Max Shaft Penetration	30.2 mm
Yoke Length (LY) 42.9 mm Hub Depth (LH) 30.2 mm Broached Set Screw 1/4-20 Screw Finish Bright Peak Torque 160.4 Nm Rated Torque 32.1 Nm Max Operating Angle 90° Material Specification Yokes: 303 Stainless Steel Manufacturer Belden Universal Country of Origin USA Recommended Lubricant LUBRIPLATE No. 1200-2 Matching Boot Cover UBOOT16/25-NI-KIT UPC 63452932396 Tariff Code 8483.60.4000 UNSPC 25173810 Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular apple CMARNING This product can expose you to the chemical Nickel (metallic), known to the State of	Outer Diameter (OD)	25.3 mm	Bore Tolerance	+0.025 mm / -0.000 mm
Broached Set Screw 1/4-20 Rated Torque 160.4 Nm Rated Torque 32.1 Nm Max Operating Angle 90° Material Specification Yokes: 303 Stainless Steel Pins and Blocks: 416 Stain Steel Manufacturer Belden Universal Country of Origin USA Recommended Lubricant UBRIPLATE No. 1200-2 Matching Boot Cover UBOOT16/25-NI-KIT UPC 63452932396 Tariff Code 8483.60.4000 UNSPC Volume 1 Performance ratings are for guidance only. The user must determine suitability for a particular apple WARNING This product can expose you to the chemical Nickel (metallic), known to the State of	n (L)	123.8 mm	Center Yoke Length (LC)	38.1 mm
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Max Operating Angle90°Material SpecificationYokes: 303 Stainless Stern Pins and Blocks: 416 Stain SteelManufacturerBelden UniversalCountry of OriginUSARecommended LubricantLUBRIPLATE No. 1200-2Matching Boot CoverUBOOT16/25-NI-KITUPC63452932396Tariff Code8483.60.4000UNSPC25173810Note 1Performance ratings are for guidance only. The user must determine suitability for a particular appleProp 65▲WARNING This product can expose you to the chemical Nickel (metallic), known to the State of	hed Set Screw	1/4-20	Screw Finish	Bright
Pins and Blocks: 416 State Steel Manufacturer Belden Universal Country of Origin USA Recommended Lubricant LUBRIPLATE No. 1200-2 Matching Boot Cover UBOOT16/25-NI-KIT UPC 63452932396 Tariff Code 8483.60.4000 UNSPC 25173810 Performance ratings are for guidance only. The user must determine suitability for a particular appl Prop 65 ▲WARNING This product can expose you to the chemical Nickel (metallic), known to the State of	Torque	160.4 Nm	Rated Torque	32.1 Nm
Recommended Lubricant LUBRIPLATE No. 1200-2 Matching Boot Cover UBOOT16/25-NI-KIT UPC 63452932396 Tariff Code 8483.60.4000 UNSPC 25173810 Performance ratings are for guidance only. The user must determine suitability for a particular appl Prop 65 ▲WARNING This product can expose you to the chemical Nickel (metallic), known to the State of	perating Angle	90°	Material Specification	Yokes: 303 Stainless Steel Pins and Blocks: 416 Stainless Steel
UPC 63452932396 Tariff Code 8483.60.4000 UNSPC 25173810 Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular appl Prop 65 ▲WARNING This product can expose you to the chemical Nickel (metallic), known to the State of	acturer	Belden Universal	Country of Origin	USA
UNSPC 25173810 Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular appl Prop 65 WARNING This product can expose you to the chemical Nickel (metallic), known to the State of	nmended Lubricant	LUBRIPLATE No. 1200-2	Matching Boot Cover	UBOOT16/25-NI-KIT
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Prop 65WARNING This product can expose you to the chemical Nickel (metallic), known to the State of	С	25173810		
		Performance ratings are for guidance only. The user must determine suitability for a particular application.		
to cause cancer. For more information go to <u>www.P65Warnings.ca.gov</u> .	i5	▲WARNING This product can expose you to the chemical Nickel (metallic), known to the State of Californi to cause cancer. For more information go to www.P65Warnings.ca.gov .		