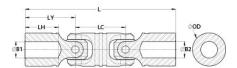




UDS6-3-3-F

Ruland UDS6-3-3-F, 3/16" x 3/16" Double Universal Joint, Friction Bearing, Steel, Set Screw, 0.370" OD, 2.438" Length





Description

Ruland UDS6-3-3-F is a double cardan friction bearing universal joint with 0.1875" x 0.1875" bores, 0.370" OD, 2.438" length, and #2-56 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. UDS6-3-3-F is made from high grade alloy steel for durability and high strength. It can be combined with boot UBOOT6/10-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

B1 Max Shaft Penetration 0.670 in B2 Max Shaft Penetration 0.670 in 0.370 in Bore Tolerance +0.0010 in / -0.0000 in Length (L) 2.438 in Center Yoke Length (LC) 0.688 in Yoke Length (LY) 0.875 in Hub Depth (LH) 0.670 in Broached Set Screw #2-56 Screw Material Alloy Steel Screw Finish Black Oxide Peak Torque 90 in-lb Rated Torque 18 in-lb Max Operating Angle 90° Material Specification Alloy Steel Manufacturer Belden Universal Country of Origin USA Weight (Ibs) 0.050000 Country Origin USA Weight (Ibs) 0.050000 Country Of Origin USA Weight (Ibs) 0.050000 Country Origin USA Weight (Ibs)	i roduct opecifications			
Soint Outer Diameter (OD) 0.370 in Bore Tolerance	Bore (B1)	0.1875 in	Small Bore (B2)	0.1875 in
Length (L) 2.438 in Center Yoke Length (LC) 0.688 in 0.670 in Hub Depth (LH) 0.670 in Broached Set Screw #2-56 Screw Material Alloy Steel Black Oxide Peak Torque 90 in-lb Rated Torque 18 in-lb Max Operating Angle 90° Material Specification Alloy Steel Manufacturer Belden Universal Country of Origin USA Weight (Ibs) 0.050000 Recommended Lubricant LUBRIPLATE No. 1200-2 Matching Boot Cover UBOOT6/10-NI-KIT UPC 634529289044 Tariff Code 8483.60.4000 UNSPC 25173810 Performance ratings are for guidance only. The user must determine suitability for a particular application. Prop 65 MARNING 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	B1 Max Shaft Penetration	0.670 in	B2 Max Shaft Penetration	0.670 in
Yoke Length (LY) 0.875 in Hub Depth (LH) 0.670 in Broached Set Screw #2-56 Screw Material Alloy Steel Alloy Steel 90 in-lb Rated Torque 18 in-lb Max Operating Angle Material Specification Alloy Steel Manufacturer Belden Universal Country of Origin USA Weight (Ibs) 0.050000 Recommended Lubricant LUBRIPLATE No. 1200-2 Matching Boot Cover UBOOT6/10-NI-KIT UPC 634529289044 Tariff Code 8483.60.4000 UNSPC Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular application. Prop 65 △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	Joint Outer Diameter (OD)	0.370 in	Bore Tolerance	+0.0010 in / -0.0000 in
Broached Set Screw #2-56 Screw Material Alloy Steel Screw Finish Black Oxide Peak Torque 90 in-lb Rated Torque 18 in-lb Max Operating Angle 90° Material Specification Alloy Steel Manufacturer Belden Universal Country of Origin USA Weight (lbs) 0.050000 Recommended Lubricant LUBRIPLATE No. 1200-2 Matching Boot Cover UBOOT6/10-NI-KIT UPC 634529289044 Tariff Code 8483.60.4000 UNSPC 25173810 Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular application. Prop 65 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	Length (L)	2.438 in	Center Yoke Length (LC)	0.688 in
Screw Finish Rated Torque 18 in-lb Max Operating Angle 90° Material Specification Alloy Steel Manufacturer Belden Universal Country of Origin USA Weight (lbs) 0.050000 Recommended Lubricant UPC 634529289044 Tariff Code UNSPC 25173810 Performance ratings are for guidance only. The user must determine suitability for a particular application. Prop 65 MARNING 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	Yoke Length (LY)	0.875 in	Hub Depth (LH)	0.670 in
Rated Torque 18 in-lb Max Operating Angle 90° Material Specification Alloy Steel Manufacturer Belden Universal Country of Origin USA Weight (lbs) 0.050000 Recommended Lubricant LUBRIPLATE No. 1200-2 Matching Boot Cover UBOOT6/10-NI-KIT UPC 634529289044 Tariff Code 8483.60.4000 UNSPC 25173810 Performance ratings are for guidance only. The user must determine suitability for a particular application. Prop 65 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	Broached Set Screw	#2-56	Screw Material	Alloy Steel
Material SpecificationAlloy SteelManufacturerBelden UniversalCountry of OriginUSAWeight (lbs)0.050000Recommended LubricantLUBRIPLATE No. 1200-2Matching Boot CoverUBOOT6/10-NI-KITUPC634529289044Tariff Code8483.60.4000UNSPC25173810Note 1Performance ratings are for guidance only. The user must determine suitability for a particular application.Prop 65▲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	Screw Finish	Black Oxide	Peak Torque	90 in-lb
Country of Origin USA Weight (lbs) 0.050000 Recommended Lubricant LUBRIPLATE No. 1200-2 Matching Boot Cover UBOOT6/10-NI-KIT UPC 634529289044 Tariff Code 8483.60.4000 UNSPC 25173810 Performance ratings are for guidance only. The user must determine suitability for a particular application. Prop 65 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	Rated Torque	18 in-lb	Max Operating Angle	90°
Recommended Lubricant LUBRIPLATE No. 1200-2 Matching Boot Cover UBOOT6/10-NI-KIT Tariff Code 8483.60.4000 UNSPC 25173810 Performance ratings are for guidance only. The user must determine suitability for a particular application. Prop 65 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	Material Specification	Alloy Steel	Manufacturer	Belden Universal
UPC 634529289044 Tariff Code 8483.60.4000 UNSPC 25173810 Note 1 Performance ratings are for guidance only. The user must determine suitability for a particular application. Prop 65 ▲ 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	Country of Origin	USA	Weight (lbs)	0.050000
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