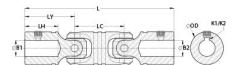




UDSK20-5/8"-14MM-F

Ruland UDSK20-5/8"-14MM-F, 5/8" x 14mm Double Universal Joint, Friction Bearing, Steel, Set Screw With Keyway, 1.245" (31.6mm) OD, 5.625" (142.9mm) Length





Description

Ruland UDSK20-5/8"-14MM-F is a double cardan friction bearing universal joint with 0.6250" x 14mm bores, 3/16" x 5mm keyways, 1.245" (31.6mm) OD, 5.625" (142.9mm) length, and 5/16-18 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. UDSK20-5/8"-14MM-F is made from high grade alloy steel for durability and high strength. It can be combined with boot UBOOT20/32-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

0.6250 in 3/16 in 1.250 in (31.8 mm)	Small Bore (B2) Keyway (K2)	14 mm 5 mm
		5 mm
1.250 in (31.8 mm)		
(B2 Max Shaft Penetration	1.250 in (31.8 mm)
1.245 in (31.6 mm)	Bore Tolerance	+0.0010 in / -0.0000 in (+0.025 mm / -0.000 mm)
5.625 in (142.9 mm)	Center Yoke Length (LC)	1.875 in (47.6 mm)
1.875 in (47.6 mm)	Hub Depth (LH)	1.250 in (31.8 mm)
5/16-18	Screw Finish	Black Oxide
4,700 in-lb (531.0 Nm)	Rated Torque	940 in-lb (106.2 Nm)
90°	Material Specification	Alloy Steel
Belden Universal	Country of Origin	USA
LUBRIPLATE No. 1200-2	Matching Boot Cover	UBOOT20/32-NI-KIT
63452932503	Tariff Code	8483.60.4000
25173810		
Performance ratings are for guidance only. The user must determine suitability for a particular application.		
· · · · · · · · · · · · · · · · · · ·		
	5.625 in (142.9 mm) 1.875 in (47.6 mm) 5/16-18 4,700 in-lb (531.0 Nm) 90° Belden Universal LUBRIPLATE No. 1200-2 63452932503 25173810 Performance ratings are for gui WARNING This product car California to cause cancer and	5.625 in (142.9 mm) Center Yoke Length (LC) 1.875 in (47.6 mm) Hub Depth (LH) 5/16-18 Screw Finish 4,700 in-lb (531.0 Nm) Rated Torque 90° Material Specification Belden Universal Country of Origin LUBRIPLATE No. 1200-2 Matching Boot Cover 63452932503 Tariff Code 25173810 Performance ratings are for guidance only. The user must determine WARNING This product can expose you to the chemical Ethylen California to cause cancer and birth defects or other reproductive has