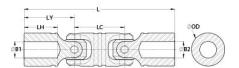




## UD32-1 1/8"-20MM-F

Ruland UD32-1 1/8"-20MM-F, 1 1/8" x 20mm Double Universal Joint, Friction Bearing, Steel, 1.995" (50.7mm) OD, 8.688" (220.7mm) Length





## **Description**

Ruland UD32-1 1/8"-20MM-F is a double cardan friction bearing universal joint with 1.1250" x 20mm bores, 1.995" (50.7mm) OD, and 8.688" (220.7mm) 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. UD32-1 1/8"-20MM-F is made from high grade stainless steel for increased corrosion resistance. It can be combined with boot UBOOT32/51-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** 

1.1250 in	Small Bore (B2)	20 mm
1.700 in (43.2 mm)	<b>B2 Max Shaft Penetration</b>	1.700 in (43.2 mm)
1.995 in (50.7 mm)	Bore Tolerance	+0.0010 in / -0.0000 in (+0.025 mm / -0.000 mm)
8.688 in (220.7 mm)	Center Yoke Length (LC)	3.188 in (81.0 mm)
2.750 in (69.9 mm)	Hub Depth (LH)	1.700 in (43.2 mm)
19,350 in-lb (2,186.3 Nm)	Rated Torque	3,870 in-lb (437.3 Nm)
90°	Material Specification	Alloy Steel
Belden Universal	Country of Origin	USA
LUBRIPLATE No. 1200-2	Matching Boot Cover	UBOOT32/51-NI-KIT
63452932075	Tariff Code	8483.60.4000
25173810		
Performance ratings are for guidance only. The user must determine suitability for a particular application.		
·		
	1.700 in (43.2 mm) 1.995 in (50.7 mm)  8.688 in (220.7 mm) 2.750 in (69.9 mm) 19,350 in-lb (2,186.3 Nm) 90° Belden Universal LUBRIPLATE No. 1200-2 63452932075 25173810 Performance ratings are for gui  ▲WARNING This product car California to cause cancer and	1.700 in (43.2 mm)  1.995 in (50.7 mm)  Bore Tolerance  8.688 in (220.7 mm)  Center Yoke Length (LC)  2.750 in (69.9 mm)  Hub Depth (LH)  19,350 in-lb (2,186.3 Nm)  Rated Torque  90°  Material Specification  Belden Universal  Country of Origin  LUBRIPLATE No. 1200-2  Matching Boot Cover  63452932075  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