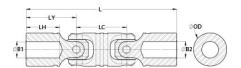




## UD28-20MM-3/4"-F

Ruland UD28-20MM-3/4"-F, 20mm x 3/4" Double Universal Joint, Friction Bearing, Steel, 1.745" (44.3mm) OD, 7.750" (196.9mm) Length





## **Description**

Ruland UD28-20MM-3/4"-F is a double cardan friction bearing universal joint with 20mm x 0.7500" bores, 1.745" (44.3mm) OD, and 7.750" (196.9mm) 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. UD28-20MM-3/4"-F is made from high grade stainless steel for increased corrosion resistance. It can be combined with boot UBOOT28/44-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** 

20 mm 1.610 in (40.9 mm) 1.745 in (44.3 mm) 7.750 in (196.9 mm)	Small Bore (B2) B2 Max Shaft Penetration Bore Tolerance	0.7500 in 1.610 in (40.9 mm) +0.0010 in / -0.0000 in (+0.025 mm
1.745 in (44.3 mm)		+0.0010 in / -0.0000 in (+0.025 mm
,	Bore Tolerance	,
7 750 in (106 0 mm)		/ -0.000 mm)
1.130 111 (130.3 111111)	Center Yoke Length (LC)	2.750 in (69.9 mm)
2.500 in (63.5 mm)	Hub Depth (LH)	1.610 in (40.9 mm)
13,050 in-lb (1,474.5 Nm)	Rated Torque	2,610 in-lb (294.9 Nm)
90°	Material Specification	Alloy Steel
Belden Universal	Country of Origin	USA
LUBRIPLATE No. 1200-2	Matching Boot Cover	UBOOT28/44-NI-KIT
63452931995	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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	Belden Universal LUBRIPLATE No. 1200-2 63452931995 25173810 Performance ratings are for guid WARNING This product can California to cause cancer and by	Belden Universal  LUBRIPLATE No. 1200-2  Matching Boot Cover  63452931995  Tariff Code  25173810  Performance ratings are for guidance only. The user must determine was a constant of the chemical Ethylene California to cause cancer and birth defects or other reproductive has