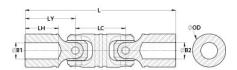




## **UD32-18-8-SS**

Ruland UD32-18-8-SS, 1 1/8" x 1/2" Double Universal Joint, Friction Bearing, Stainless Steel, 1.995" OD, 8.688" Length





## **Description**

Ruland UD32-18-8-SS is a double cardan friction bearing universal joint with 1.1250" x 0.5000" bores, 1.995" OD, and 8.688" 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. UD32-18-8-SS 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** 

250 in 00 in	Small Bore (B2)	0.5000 in
00 in	` ,	0.0000 111
· · · ·	B2 Max Shaft Penetration	1.700 in
95 in	Bore Tolerance	+0.0010 in / -0.0000 in
88 in	Center Yoke Length (LC)	3.188 in
50 in	Hub Depth (LH)	1.700 in
040 in-lb	Rated Torque	2,808 in-lb
	Material Specification	Yokes: 303 Stainless Steel Pins and Blocks: 416 Stainless Steel
den Universal	Country of Origin	USA
BRIPLATE No. 1200-2	Matching Boot Cover	UBOOT32/51-NI-KIT
152932042	Tariff Code	8483.60.4000
173810		
Performance ratings are for guidance only. The user must determine suitability for a particular application.		
	· · ·	allic), known to the State of California
⚠WARNING This product can expose you to the chemical Nickel (metallic), known to the State of California to cause cancer. For more information go to <a href="https://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> .		