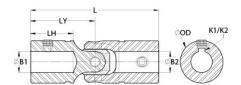




## MUSSK29-14-14-SS

Ruland MUSSK29-14-14-SS, 14mm x 14mm Single Universal Joint, Friction Bearing, Stainless Steel, Set Screw With Keyway, 28.5mm OD, 88.9mm Length





## **Description**

Ruland MUSSK29-14-14-SS is a single cardan friction bearing universal joint with 14mm x 14mm bores, 5mm x 5mm keyways, 28.5mm OD, 88.9mm length, and M2.5 set screws. It is ideal for applications with space constraints and has higher torque capacity than equivalently sized double universal joints. This plain bearing 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 45° when compared to commodity style single universal joints. MUSSK29-14-14-SS is made from high grade stainless steel for corrosion resistance. It can be combined with boot UBOOT18/29-NI-KIT to protect the joint from unwanted contaminants such as dust or water and self lubricate reducing maintenance time. This single cardan universal joint is manufactured in the USA by Belden Universal for strict control of processes.

**Product Specifications** 

14 mm 5 x 16.3 mm 30.4 mm 28.4 mm 88.9 mm 30.4 mm Stainless Steel 50.8 Nm Yokes: 303 Stainless Steel	Small Bore (B2) Keyway (K2) B2 Max Shaft Penetration Bore Tolerance Yoke Length (LY) Broached Set Screw Peak Torque Max Operating Angle Manufacturer	14 mm 5 x 16.3 mm 30.4 mm +0.018 mm / -0.000 mm 44.5 mm M5 254.2 Nm 45° Belden Universal
30.4 mm 28.4 mm 88.9 mm 30.4 mm Stainless Steel 50.8 Nm Yokes: 303 Stainless Steel	B2 Max Shaft Penetration Bore Tolerance Yoke Length (LY) Broached Set Screw Peak Torque Max Operating Angle	30.4 mm +0.018 mm / -0.000 mm 44.5 mm M5 254.2 Nm 45°
28.4 mm 88.9 mm 30.4 mm Stainless Steel 50.8 Nm Yokes: 303 Stainless Steel	Bore Tolerance Yoke Length (LY) Broached Set Screw Peak Torque Max Operating Angle	+0.018 mm / -0.000 mm 44.5 mm M5 254.2 Nm 45°
88.9 mm 30.4 mm Stainless Steel 50.8 Nm Yokes: 303 Stainless Steel	Yoke Length (LY) Broached Set Screw Peak Torque Max Operating Angle	44.5 mm M5 254.2 Nm 45°
30.4 mm Stainless Steel 50.8 Nm Yokes: 303 Stainless Steel	Broached Set Screw Peak Torque Max Operating Angle	M5 254.2 Nm 45°
Stainless Steel 50.8 Nm Yokes: 303 Stainless Steel	Peak Torque Max Operating Angle	254.2 Nm 45°
50.8 Nm Yokes: 303 Stainless Steel	Max Operating Angle	45°
Yokes: 303 Stainless Steel		
	Manufacturer	Relden Universal
Pins and Blocks: 416 Stainless Steel		Belden Oniversal
USA	Weight (lbs)	0.666000
LUBRIPLATE No. 1200-2	UPC	634529288030
8483.60.4000	UNSPC	25173810
Performance ratings are for guidance only. The user must determine suitability for a particular application.		
▲ 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> .		
	Performance ratings are for guidal  MARNING This product can ex	Performance ratings are for guidance only. The user must determine so WARNING This product can expose you to the chemical Nickel (me