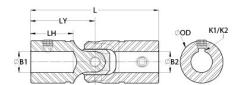




MUSSK22-12-12-SS

Ruland MUSSK22-12-12-SS, 12mm x 12mm Single Universal Joint, Friction Bearing, Stainless Steel, Set Screw With Keyway, 22.1mm OD, 76.2mm Length





Description

Ruland MUSSK22-12-12-SS is a single cardan friction bearing universal joint with 12mm x 12mm bores, 4mm x 4mm keyways, 22.1mm OD, 76.2mm length, and M2 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. MUSSK22-12-12-SS is made from high grade stainless steel for corrosion resistance. It can be combined with boot UBOOT14/22-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

12 mm 4 x 13.8 mm 26.2 mm 22.1 mm 76.2 mm 26.2 mm Stainless Steel 28.2 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	12 mm 4 x 13.8 mm 26.2 mm +0.018 mm / -0.000 mm 38.1 mm M4 141.2 Nm 45°
26.2 mm 22.1 mm 76.2 mm 26.2 mm Stainless Steel 28.2 Nm	B2 Max Shaft Penetration Bore Tolerance Yoke Length (LY) Broached Set Screw Peak Torque Max Operating Angle	26.2 mm +0.018 mm / -0.000 mm 38.1 mm M4 141.2 Nm 45°
22.1 mm 76.2 mm 26.2 mm Stainless Steel 28.2 Nm	Bore Tolerance Yoke Length (LY) Broached Set Screw Peak Torque Max Operating Angle	+0.018 mm / -0.000 mm 38.1 mm M4 141.2 Nm 45°
76.2 mm 26.2 mm Stainless Steel 28.2 Nm	Yoke Length (LY) Broached Set Screw Peak Torque Max Operating Angle	38.1 mm M4 141.2 Nm 45°
26.2 mm Stainless Steel 28.2 Nm	Broached Set Screw Peak Torque Max Operating Angle	M4 141.2 Nm 45°
Stainless Steel 28.2 Nm	Peak Torque Max Operating Angle	141.2 Nm 45°
28.2 Nm	Max Operating Angle	45°
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Yokes: 303 Stainless Steel	Manufacturer	
Pins and Blocks: 416 Stainless Steel	manuracturer	Belden Universal
USA	Weight (lbs)	0.340000
LUBRIPLATE No. 1200-2	UPC	634529287996
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 Californi to cause cancer. For more information go to www.P65Warnings.ca.gov .		
	8483.60.4000 Performance ratings are for guidant warning. This product can expend the second	8483.60.4000 UNSPC Performance ratings are for guidance only. The user must determine so WARNING This product can expose you to the chemical Nickel (me