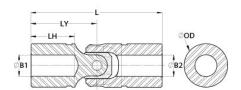




MUS29-14-14-F

Ruland MUS29-14-14-F, 14mm x 14mm Single Universal Joint, Friction Bearing, Steel, 28.5mm OD, 56.0mm Length





Description

Ruland MUS29-14-14-F is a single cardan friction bearing universal joint with 14mm x 14mm bores, 28.5mm OD, and 56.0mm length. 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. MUS29-14-14-F is made from high grade alloy steel for durability and high strength. 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 | Small Bore (B2) | 14 mm |
|--|---|---|
| 14.0 mm | B2 Max Shaft Penetration | 14.0 mm |
| 28.4 mm | Bore Tolerance | +0.018 mm / -0.000 mm |
| 56.0 mm | Yoke Length (LY) | 28.0 mm |
| 14.0 mm | Peak Torque | 367.2 Nm |
| 73.4 Nm | Max Operating Angle | 45° |
| Alloy Steel | Manufacturer | Belden Universal |
| USA | Weight (lbs) | 0.401300 |
| LUBRIPLATE No. 1200-2 | UPC | 634529287705 |
| 8483.60.4000 | UNSPC | 25173810 |
| Performance ratings are for guidance only. The user must determine suitability for a particular application. | | |
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| | 14.0 mm 28.4 mm 56.0 mm 14.0 mm 73.4 Nm Alloy Steel USA LUBRIPLATE No. 1200-2 8483.60.4000 Performance ratings are for guides and control of the control of | 14.0 mm 28.4 mm Bore Tolerance 56.0 mm Yoke Length (LY) 14.0 mm Peak Torque 73.4 Nm Max Operating Angle Alloy Steel Manufacturer USA Weight (Ibs) LUBRIPLATE No. 1200-2 8483.60.4000 UNSPC Performance ratings are for guidance only. The user must determin ▲ WARNING This product can expose you to the chemical Ethyler California to cause cancer and birth defects or other reproductive has |