

Features

- Universal joint
- Plain single-joint type
- Made from steel
- Bored hub type
- Maximum speed of 1000 rpm
- Hub outer diameter of 28 mm
- Bore size of 14 mm
- Overall length of 60 mm
- Peak torque of 600 Nm
- Maximum working angle of 45°
- Conforms to Electrostatic Control Standards ANSI/ESD S20.20:2014 and BS EN 61340-5-1:2007
- RoHS (Restriction of Hazardous Substances) compliant

RS PRO Universal Joint, Single, Plain, Bore 14 mm, 60 mm Length

RS Stock No: 790-6700



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

Universal joints such as these plain, bored hub models from RS PRO are an essential element in the connection of conveyors, prop shafts and other rotating machinery to a prime mover. They're also crucial in automotive applications for connecting two shafts with axes positioned at an angle to each other.

Use these bored hub-type, single-joint couplings for applications with a maximum speed of 1000 rpm and an operating angle up to 45°. Made from solid steel, the plain bearings have a bore size of 14 mm and a peak torque of 600 Nm. We recommend the use of a protective gaiter and regular lubrication with universal joints, as this will ensure smooth operation and extend their lifetime.

As part of the trusted RS PRO range, this product has been thoroughly tested for safety and quality. It's also RoHS compliant for the minimal use of restricted hazardous substances.

Specifications

Bore	14mm
Number of Joints	Single
Hub Outer Diameter	28mm
Overall Length	60mm
Joint Type	Plain
Hub Type	Bored Hub
Maximum Working Angle	45°
Peak Torque	600Nm
Material	Steel
Maximum Speed	1000rpm