Ball & Socket Joints
Ball and Socket Joints

Ball and socket joints to DIN 71802 available in zinc plated steel and stainless steel. Right and left hand threads available.

Sizes M5 up to M16.

Pages 76 - 81

Ball and Socket Joints - with sealing caps

Ball and socket joints to DIN 71802 available in zinc plated steel and stainless steel. Right and left hand threads available.

Sizes M5 up to M16.

Pages 82 - 87

Ball and Socket Joints - with sealing caps and spanner flats

Ball and socket joints to DIN 71802 available in zinc plated steel and stainless steel. Right and left hand threads available. Spanner flats on housing to aid installation.

Sizes M5 up to M16.

Pages 88 - 93

Axial Ball and Socket Joints

In-line ball and socket joints to DIN 71802 available in zinc plated steel and stainless steel.

Sizes M5 up to M14 x 1,5.

Pages 94 - 97

Threaded Ball Studs

Threaded ball studs to DIN 71803 form C available in zinc plated steel.

Sizes M5 up to M14.

Pages 100

Quick Release - plus other ball and socket joints

Quick release ball joints allow rapid release and reconnection of ball stud for easy installation. DMG6 and male: male ball joints and lockable also available.

Sizes M5 up to M10.

Pages 101 - 106
Axial Ball and Socket Joints

R3500

Material
Steel, silver zinc plated.
Ball stud: minimum tensile strength Rm=600N/mm².
Housing: minimum tensile strength Rm=500N/mm².

Technical Notes
Similar to DIN 71802
*M14x1.5 is a fine pitch thread

Tips
Standard thread is right hand, (for left hand thread see R3501).
For stainless steel version see R3506.

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Stainless Axial Ball and Socket Joints

**Material**
Stainless steel (AISI 303).

**Technical Notes**
Similar to DIN 71802
*M14x1,5 is a fine pitch thread*

**Tips**
Standard thread is right hand, (for left hand thread see R3507).

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### Axial Ball and Socket Joints
left hand thread

#### Material
Steel, silver zinc plated.
Ball stud: minimum tensile strength Rm=600N/mm².
Housing: minimum tensile strength Rm=500N/mm².

#### Technical Notes
Similar to DIN 71802
*M14x1.5 is a fine pitch thread

#### Tips
For stainless steel version see R3507.

#### Technical Details

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Stainless Axial Ball and Socket Joints
left hand thread

Material
Stainless steel (AISI 303).

Technical Notes
Similar to DIN 71802
*M14x1.5 is a fine pitch thread

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