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ACR112-16-8 Helical A Series Flexible Aluminum Couplings



Part Number: ACR112-16-8

Manufacturer: Helical Products Company

Number in Stock: 198

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Print Product Details

Helical A Series Flexible Aluminum Coupling Description

Helical A Series Flexible Aluminum Couplings meet performance demands over a wide range of applications, including drive systems for encoders, instrumentation, lead screws, small pumps, feed rollers and anywhere a light to medium duty, torsionally Flexible Aluminum coupling is required.

Helical A Series Flexible Aluminum Couplings is Helical's most popular coupling due to an array of options, in a variety of diameter sizes, that allows you to tailor the A Series to your specific applications. Helical A Series Flexible Aluminum Couplings are available in a 7075-T6 Aluminum Alloy material and with an Integral Clamp attachment.

- Helical A Series Flexible Aluminum Coupling Attachment Data
- Helical A Series Flexible Aluminum Coupling Torque
- Helical A Series Flexible Aluminum Coupling Misalignment
- Helical A Series Flexible Aluminum Coupling Additional Specifications

Attachment Method

Integral Clamp

Material Information

Finish: Clear Anodize

Material: 7075-T6 Aluminum Alloy

Dimensional Information

Outside Diameter: 1.125in.

Length: 1.50in.

Standard Bore Diameters

Major Bore Diameter: 0.500in.

Minor Bore Diameter: 0.250in.

View ACR112-16-8 Drawings

View ACR112-16-8 CAD Mode

Part Number	Outside Diameter	Major Bore Diameter	Minor Bore Diameter	Momentary Dynamic Torque	Material	Finish
Fill here	Fill here	Fill here	Fill here	Fill here		
ACR050-3-3	0.5in.	0.094in.	0.094in.	3.7 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR050-4-3	0.5in.	0.125in.	0.094in.	3.5 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR050-4-4	0.5in.	0.125in.	0.125in.	3.5 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR062-4-4	0.625in.	0.125in.	0.125in.	7.1 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR062-5-4	0.625in.	0.157in.	0.125in.	6.7 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR062-5-5	0.625in.	0.157in.	0.157in.	6.7 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR062-6-4	0.625in.	0.188in.	0.125in.	6.2 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR062-6-5	0.625in.	0.188in.	0.157in.	6.2 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR062-6-6	0.625in.	0.188in.	0.188in.	6.2 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR075-4-4	0.75in.	0.125in.	0.125in.	10 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR075-5-4	0.75in.	0.157in.	0.125in.	10 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR075-5-5	0.75in.	0.157in.	0.157in.	10 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR075-6-4	0.75in.	0.188in.	0.125in.	9.8 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR075-6-5	0.75in.	0.188in.	0.157in.	9.8 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR075-6-6	0.75in.	0.188in.	0.188in.	9.8 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR075-8-4	0.75in.	0.250in.	0.125in.	8.6 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR075-8-5	0.75in.	0.250in.	0.157in.	8.6 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR075-8-6	0.75in.	0.250in.	0.188in.	8.6 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR075-8-6mm	0.75in.	0.250in.	6.00mm	8.6 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR075-8-8	0.75in.	0.250in.	0.250in.	8.6 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR087-10-10	0.875in.	0.313in.	0.313in.	15 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR087-10-6	0.875in.	0.313in.	0.188in.	15 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR087-10-8	0.875in.	0.313in.	0.250in.	15 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR087-6-6	0.875in.	0.188in.	0.188in.	19 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR087-8-6	0.875in.	0.250in.	0.188in.	17 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR087-8-8	0.875in.	0.250in.	0.250in.	17 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR100-10-10	1in.	0.313in.	0.313in.	24 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR100-10-8	1in.	0.313in.	0.250in.	24 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR100-12-10	1in.	0.375in.	0.313in.	22 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR100-12-12	1in.	0.375in.	0.375in.	22 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR100-12-8	1in.	0.375in.	0.250in.	22 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR100-8-8	1in.	0.250in.	0.250in.	27 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR112-10-10	1.125in.	0.313in.	0.313in.	40 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR112-10-8	1.125in.	0.313in.	0.250in.	40 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize

ACR112-12-10	1.125in.	0.375in.	0.313in.	37 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR112-12-12	1.125in.	0.375in.	0.375in.	37 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR112-12-8	1.125in.	0.375in.	0.250in.	37 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR112-16-10	1.125in.	0.500in.	0.313in.	28 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR112-16-12	1.125in.	0.500in.	0.375in.	28 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR112-16-16	1.125in.	0.500in.	0.500in.	28 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR112-16-8	1.125in.	0.500in.	0.250in.	28 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR112-8-8	1.125in.	0.250in.	0.250in.	43 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR125-12-12	1.25in.	0.375in.	0.375in.	48 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR125-16-12	1.25in.	0.500in.	0.375in.	39 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR125-16-16	1.25in.	0.500in.	0.500in.	39 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR125-20-12	1.25in.	0.625in.	0.375in.	29 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR125-20-16	1.25in.	0.625in.	0.500in.	29 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
ACR125-20-20	1.25in.	0.625in.	0.625in.	29 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR050-3-3	0.5in.	0.094in.	0.094in.	3.7 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR050-4-3	0.5in.	0.125in.	0.094in.	3.5 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR050-4-4	0.5in.	0.125in.	0.125in.	3.5 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR062-4-4	0.625in.	0.125in.	0.125in.	7.1 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR062-5-4	0.625in.	0.157in.	0.125in.	6.7 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR062-5-5	0.625in.	0.157in.	0.157in.	6.7 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR062-6-4	0.625in.	0.188in.	0.125in.	6.2 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR062-6-5	0.625in.	0.188in.	0.157in.	6.2 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR062-6-6	0.625in.	0.188in.	0.188in.	6.2 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR075-4-4	0.75in.	0.125in.	0.125in.	10 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR075-5-4	0.75in.	0.157in.	0.125in.	10 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR075-5-5	0.75in.	0.157in.	0.157in.	10 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR075-6-4	0.75in.	0.188in.	0.125in.	9.8 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR075-6-5	0.75in.	0.188in.	0.157in.	9.8 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR075-6-6	0.75in.	0.188in.	0.188in.	9.8 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR075-8-4	0.75in.	0.250in.	0.125in.	8.6 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR075-8-5	0.75in.	0.250in.	0.157in.	8.6 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR075-8-6	0.75in.	0.250in.	0.188in.	8.6 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR075-8-8	0.75in.	0.250in.	0.250in.	8.6 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR087-10-10	0.875in.	0.313in.	0.313in.	15 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR087-10-6	0.875in.	0.313in.	0.188in.	15 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR087-10-8	0.875in.	0.313in.	0.250in.	15 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize

AR087-6-6	0.875in.	0.188in.	0.188in.	19 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR087-8-6	0.875in.	0.250in.	0.188in.	17 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR087-8-8	0.875in.	0.250in.	0.250in.	17 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR100-10-10	1in.	0.313in.	0.313in.	24 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR100-10-8	1in.	0.313in.	0.250in.	24 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR100-12-10	1in.	0.375in.	0.313in.	22 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR100-12-12	1in.	0.375in.	0.375in.	22 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR100-12-8	1in.	0.375in.	0.250in.	22 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR100-8-8	1in.	0.250in.	0.250in.	27 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR112-10-10	1.125in.	0.313in.	0.313in.	40 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR112-10-8	1.125in.	0.313in.	0.250in.	40 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR112-12-10	1.125in.	0.375in.	0.313in.	37 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR112-12-12	1.125in.	0.375in.	0.375in.	37 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR112-12-8	1.125in.	0.375in.	0.250in.	37 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR112-16-10	1.125in.	0.500in.	0.313in.	28 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR112-16-12	1.125in.	0.500in.	0.375in.	28 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR112-16-16	1.125in.	0.500in.	0.500in.	28 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR112-16-8	1.125in.	0.500in.	0.250in.	28 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR112-8-8	1.125in.	0.250in.	0.250in.	43 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR125-12-12	1.25in.	0.375in.	0.375in.	48 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR125-16-12	1.25in.	0.500in.	0.375in.	39 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR125-16-16	1.25in.	0.500in.	0.500in.	39 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR125-20-12	1.25in.	0.625in.	0.375in.	29 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR125-20-16	1.25in.	0.625in.	0.500in.	29 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize
AR125-20-20	1.25in.	0.625in.	0.625in.	29 lb/in.	7075-T6 Aluminum Alloy	Clear Anodize

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