

Made in the USA for over 50 years

Custom Bearings == Fas



Mast Guide





Double Row Needle Bearing



Chain Sheave

Delrin Outer with Stainless Stud



Band Saw Guides



Stainless Track Roller

Carter has the fastest lead times in the industry for custom orders. Any of our standard bearings can be modified to provide the exact design features required such as:

- Custom materials and finishes
- High/low temperature modifications
- Special re-lube port options
- Special laser-etched markings
- Modified dimensions (e.g. custom stud lengths)
- and more...

Carter can also manufacture completely custom solutions rather than minor modifications. If you are having issues with needle bearing failure, give us a call. We can schedule a visit to assess the way they are being used and help determine what will work best for your application.

If you have a special bearing need, contact Carter. We know how to meet all of your requirements.

New: Xtreme Duty Stainless

96 Hour Salt Spray Testing



XD15NW



440C

200x Microscopic Imaging



Carter has expanded it's stainless offering. Now available as a custom order is an alternative stainless material, utilized frequently in the Aerospace industry, called XD15NW.

- High nitrogen content gives XD15NW much greater corrosion resistance than standard stainless.
- Increased fatigue/wear resistance
- Decreased vibration
- Higher operating temperature

Standard Product Series



Standard Cam Followers and Cam Yoke Rollers

Carter's standard bearings are available as sealed bearings with a slotted head, a hexagonal socket, a heavy duty stud, eccentric stud or a crowned outer race.

Xtenda Stainless Steel Cam Followers and Yoke Rollers



440C stainless steel bearings, designed to reduce corrosion in harsh environment applications, come standard with food grade grease and are FDA approved.



Chrome Plated Bearings

Chrome plated cam followers and yoke rollers contain stainless steel needles and offer higher corrosion resistance than a standard bearina.





Hi-Roller[™] Idler Rollers

Hi-Rollers are designed for applications where both radial and thrust loading are present. Available with deep groove ball bearings or tapered rollers, they come in v-groove, plain and flanged styles.

Polyurethane Coated Bearings

Our comprehensive line of polycoated bearings can be used in applications where noise reduction, reduced track wear and non-marking are important factors.

Neverlube Cam Followers and Cam Yoke Rollers

The Neverlube line is an economical sintered bushing design with large lube reservoirs for dependable longterm performance.



CMR Caged Rollers

The heavy duty caged rollers are useful in applications where shaft misalignment and higher speeds exceed the specifications of full complement bearings.



Metric Cam Followers

Recently added is a full metric line of cam followers ranging in OD from 16mm up to 72mm. Available variations include eccentric sleeves and cylyndrical or crowned outer races.





Custom etching is available for any standard or special bearings at no additional cost

www.carterbearings.com

Cross Reference Product Search						
Enter the	e part number ir	the sear	ch box below	. The cross i	reference	table will filter as you type.
YC	u may also hove	er your m	ouse over the	e part descrip	otion to se	e the full description.
cf-1 1/2-b						
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Carter	McGill	RBC	Smith	Torrington	Osborn	Description
CNB-48-B	CF-1 1/2-B	S-44-W	CR-1 1/2-B	CRB-24		1.500 - Hexed Unsealed Ca
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Standard Cam Followers



Our everyday needle bearing, also available with a crowned outer for applications with track alignment variations

Eccentric Stud Cam Follower



The perfect choice for applications where you need to account for slight variations in mounting hole location.

Heavy Stud Cam Follower



When you need greater deflection resistance but your design won't allow a cam yoke roller and through-shaft.

In-house Heat Treat Capability



Computerized Inspection

Standard Cam Yoke Roller



These allow throughsupport and greater load handling capacity since stud deflection is not a consideration.

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