

PRODUCT CATALOGUE

SL Full Complement Cylindrical Roller Bearings

SL01, SL04, SL18, SL19 full complement series and CARB toroidal roller bearings for maximum radial capacity in a given section.

Manufacturer	XINFEI INDUSTRY GROUP — founded 1995
Brand	AFA, neutral or customer marking
References in this catalogue	12
Material	GCr15, GCr15SiMn, chrome steel; carburised grades on request
Precision classes	P0 P6 P5 P4 P2
Quality standard	ISO 9001 quality assurance system
Delivery	Stock about 3 days; production about 20 to 25 days
Packing	Wood boxes for heavy items, paper boxes for small parts
Payment terms	L/C, T/T, Western Union, PayPal on small orders
Contact	WhatsApp +86 156 0046 7881 · alina@xinfei-industry.com

Who This Category Is For

Gearbox designers and rebuilders working to a fixed envelope where a caged bearing no longer carries the load.

The Problem It Solves

Removing the cage raises capacity but narrows the supply base, and SL series parts are often quoted at OEM lead times.

Core Technical Advantage

Filling the whole annulus with rollers gives the highest radial rating available in the section, with the trade off of a lower limiting speed.

Typical Applications

- Planetary and industrial gearboxes
- Rolling mill and crusher drives
- Wind turbine gear stages
- Machine tool feed drives
- Heavy press equipment

REFERENCE LIST

SL Full Complement Cylindrical Roller Bearings — 12 References

Dimensions and weights below are reproduced from the manufacturing records. Where a value was never recorded the cell is left blank rather than estimated. Send the reference by WhatsApp or email to confirm current stock and price.

Reference	Dimensions	Weight	Brand	Cage
C3052 K carb toroidal roller bearing	260x400x104 mm		AFA	Brass/Bakelite
C3056 carb toroidal roller bearing	280x420x106 mm		AFA	Brass/Bakelite
C3060 K carb toroidal roller bearing	300x460x118 mm		AFA	Brass/Bakelite
SL 119 149 serials Cylinder roller bearing				
SL Cylinder roller bearing				
SL Cylinder roller bearing				
SL cylindrical roller bearing				
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