



World champions in the field of application

Deep groove ball bearings are the FAG is continuously improving the By directly implementing the FAG remost frequently used rolling bearingsquality of these bearings, adapting the treatment results in practical application, They have proven their worth, for in-to the increasing, often very diverse the internal design of the FAG deep stance in electric motors, transmis-quirements of industry. This also in-groove ball bearings was continuously sions, household appliances, automoeludes that deep groove ball bearing partected.

bile engines, rolling stands, motor reasonably priced, available at short Tibis is shown by the continuously resaws, boring and drilling machines, tice, and require little maintenance. Aduced running noise, even that of conveyor plants, ventilators, compress-rule, the following applies for all Fraisaligned bearings, as the cycling sors, inline skates ... deep groove ball bearings: conditions were significantly im-

proved.

The running noise is also reduced by the improved microstructure and

macrostructure of the ball and raceway surfaces.

- very good value
- suitable for extremely high speeds
- quiet running
- long service life
- minimum requirements on lubrication and maintenance

Delivery programme

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Series	Pressed steel cage (without cage suffix	Polyamide cage (a) (with cage suffix T)	Machined brass cage (with cage suffix M)
	Bore reference number	r Bore reference number	Bore reference number
60	up to 30, 34		32, from 36
62	up to 30		from 32
63	up to 24		from 26
64	up to 14		from 15
160	up to 52		from 56
161	00, 01		
618	30 up to 56	00 up to 28	from 60
619	up to 48, 56		52, from 60
622	up to 12		



Standardized variety

up to 10

up to 09

FAG manufacture numerous designs in series production. They are easily identified by their suffixes:

C3 radial clearance larger

than normal

M machined brass cage

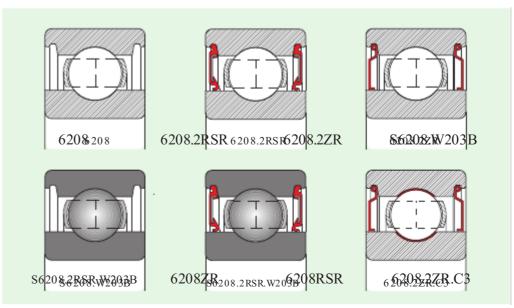
2RSR seals

on both sides

2ZR shields

on both sides

W203B stainless steel bearing



623

630