## Deep Groove Ball Bearings

## 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 th**sea**rch 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**parf**ected.

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

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

## **Delivery programme**

Series		<b>Polyamide cage</b> (with cage suffix T)	<b>Machined brass cage</b> (with cage suffix M)	
	Bore reference numbe	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			1
623	up to 10			
630	up to 09			

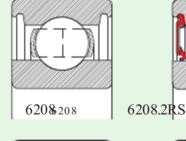
## Standardized variety

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

C3 radial clearance larger than normal M machined brass cage

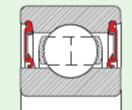
2RSR seals on both sides 2ZR shields on both sides

W203B stainless steel bearing





S6208.2868.00203BB



proved.

way surfaces.

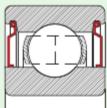
The running noise is also reduced by

the improved microstructure and macrostructure of the ball and race-

6208.2RSR 6208.2RSR 6208.2ZR



6208Z<sub>S0208.2RSR.W20</sub>6208RSR



\$£2022W203B

