

SKF Single row deep groove ball bearing Stainless steel Open

Stainless steel deep groove ball bearings are corrosion resistant when exposed to moisture and several other media. These deep groove ball bearings are particularly versatile. They are simple in design, non-separable, suitable for high and very high speeds and are robust in operation, requiring little maintenance. Single row deep groove ball bearings have deep, uninterrupted raceway grooves. These raceway grooves have a close osculation with the balls, enabling the bearings to accommodate radial loads and axial loads in both directions. They can accommodate radial loads and axial loads in both directions. The stainless steel bearings have a lower load carrying capacity than same-sized bearings made of high chromium steel. Stainless steel deep groove ball bearings are available open or capped (with seals or shields).

Characteristics

Series: 60 **Type:** 6003

Execution: Single row **Material:** Stainless steel

Sealing: Open

Application

• Recommended in: Food & Beverages

Manufacturer ID	Inner diameter	Outer diameter	Width	Internal clearance	Cage	Article
	mm	mm	mm			
W 6001	12	28	8	CN (normal)	Stainless steel	S6001-SKF
W 6204	20	47	14	CN (normal)	Stainless steel	S6204-SKF

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

E-mail: bearings@eriks.co.uk

ERIKS

PR10175947957881766_EN_27.04.2024