



## FAG Miniature ball bearing open

Miniature ball bearings are single row deep groove ball bearings with a bore diameter of up to 10 mm. Single row 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. Miniature ball bearings are available open or capped (with seals or shields).

### Characteristics

**Type:** 607

**Execution:** Single row

**Material:** Steel

**Groove type:** No

**With flange:** No

Manufacturer ID	Inner diameter mm	Outer diameter mm	Width mm	Sealing	Internal clearance	Cage	Article
623	3	10	4	Open	CN (normal)	Steel	12624311
624	4	13	5	Open	CN (normal)	Steel	13018056
634	4	16	5	Open	CN (normal)	Steel	13018059
625	5	16	5	Open	CN (normal)	Steel	13018057
635	5	19	6	Open	CN (normal)	Steel	13018060
626	6	19	6	Open	CN (normal)	Steel	13018058
607	7	19	6	Open	CN (normal)	Steel	13018055
627	7	22	7	Open	CN (normal)	Steel	11667420
608-C3	8	22	7	Open	C3	Steel	12624139
608	8	22	7	Open	CN (normal)	Steel	23525796
609-HLC	9	24	7	Open	CN (normal)	Steel	12768627
629-C-C3	9	26	8	Open	C3	Steel	12624348
629-C	9	26	8	Open	CN (normal)	Steel	12624343

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.