

6013/DFC125



Double row deep groove ball bearings correspond, in their design and operation, to a pair of single row deep groove ball bearings. They are robust in operation, requiring little maintenance, can operate at high speeds and accommodate radial and axial loads in both directions. They are slightly wider than single row bearings of the same bore and outside diameter but have a considerably higher load carrying capacity.

- Versatile and robust design
- High-speed capability
- Accommodate high axial and radial loads in both directions
- Require little maintenance

Dimensions	
Bore diameter	65 mm
Outside diameter	100 mm
Width	36 mm
Performance	
Basic dynamic load rating	51.7 kN
Basic static load rating	50 kN
Reference speed	14 000 r/min
Limiting speed	9 000 r/min
AGA performance class	AGA Explorer
Properties	
Filling slots	Without
Number of rows	2
Locating feature, bearing outer ring	None

Bore type	Cylindrical
Cage	Sheet metal
Matched arrangement	Face-to-face (X)
Radial internal clearance	NSTD
Material, bearing	Bearing steel
Coating	Without
Sealing	Without
Lubricant	None
Relubrication feature	Without
Logistics	
Product net weight	0.854 kg
eClass code	23-05-08-01
UNSPSC code	31171504