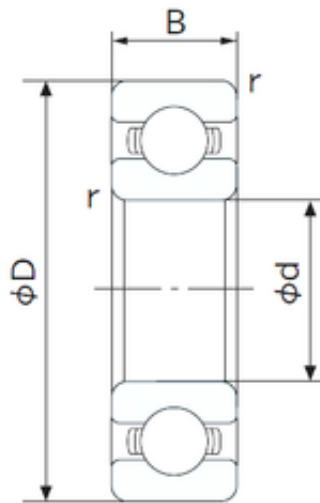




NTN Bearing Manufacturing



85 mm x 130 mm x 14 mm NACHI 16017 deep groove ball bearings

Bearing No. 16017

16017 Bearing 2D drawings and 3D CAD models

Size	85x130x14 mm
Bore Diameter	85 mm
Outer Diameter	130 mm
Width	14 mm
d	85 mm
D	130 mm
B	14 mm
C	14 mm
r min.	0.6 mm
da min.	92 mm
Da max.	123 mm
ra max.	0.6 mm
Weight	0.626 Kg
Basic dynamic load rating (C)	31,5 kN
Basic static load rating (C0)	29,8 kN
(Grease) Lubrication Speed	5000 r/min
Enclosure	Open
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	85 mm
Outside Diameter	130 mm
Width	14 mm
Fillet Radius/Chamfer	0.6 mm
Dynamic Load Rating	31,500 N
Static Load Rating	29,800 N



NTN Bearing Manufacturing

Limiting Speed - Grease	5,000 rpm
Limiting Speed - Oil	6,000 rpm
Factor f_0	16.4
Radial Clearance	0.012 to 0.036 mm
d_a (min)	92 mm
D_a (max)	123 mm
r_a (max)	0.6 mm