

# 16017 NACHI 85x130x14mm ra (max) 0.6 mm Deep groove ball bearings

Bearing number	16017
Size (mm)	85x130x14
Brand	NACHI
Bore Diameter (mm)	85
Outer Diameter (mm)	130
Width (mm)	14
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
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