

16018 NACHI da (min) 99 mm 90x140x16mm Deep groove ball bearings

Bearing number	16018
Size (mm)	90x140x16
Brand	NACHI
Bore Diameter (mm)	90
Outer Diameter (mm)	140
Width (mm)	16
d	90 mm
D	140 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	99 mm
Da max.	131 mm
ra max.	1.0 mm
Weight	0.848 Kg
Basic dynamic load rating (C)	41.5 kN
Basic static load rating (C0)	39.5 kN
(Grease) Lubrication Speed	4800 r/min
Enclosure	Open
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	90 mm
Outside Diameter	140 mm
Width	16 mm

Fillet Radius/Chamfer	1 mm
Dynamic Load Rating	41.500 N
Static Load Rating	39.500 N
Limiting Speed – Grease	4.800 rpm
Limiting Speed – Oil	5.600 rpm
Factor f_0	16.3
Radial Clearance	0.012 to 0.036 mm
d_a (min)	99 mm
D_a (max)	131 mm
r_a (max)	1 mm