

# 16019 NACHI Limiting Speed – Oil 5.300 rpm 95x145x16mm Deep groove ball bearings

Bearing number	16019
Size (mm)	95x145x16
Brand	NACHI
Bore Diameter (mm)	95
Outer Diameter (mm)	145
Width (mm)	16
d	95 mm
D	145 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	104 mm
Da max.	136 mm
ra max.	1.0 mm
Weight	0.885 Kg
Basic dynamic load rating (C)	41 kN
Basic static load rating (C0)	39.5 kN
(Grease) Lubrication Speed	4600 r/min
Enclosure	Open
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	95 mm
Outside Diameter	145 mm
Width	16 mm

Fillet Radius/Chamfer	1 mm
Dynamic Load Rating	41.000 N
Static Load Rating	39.500 N
Limiting Speed – Grease	4.600 rpm
Limiting Speed – Oil	5.300 rpm
Factor $f_0$	16.4
Radial Clearance	0.012 to 0.036 mm
da (min)	104 mm
Da (max)	136 mm
ra (max)	1 mm