

# 16020 NACHI Weight 0.910 Kg 100x150x16mm Deep groove ball bearings

Bearing number	16020
Size (mm)	100x150x16
Brand	NACHI
Bore Diameter (mm)	100
Outer Diameter (mm)	150
Width (mm)	16
d	100 mm
D	150 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	109 mm
Da max.	141 mm
ra max.	1.0 mm
Weight	0.910 Kg
Basic dynamic load rating (C)	37.5 kN
Basic static load rating (C0)	39.5 kN
(Grease) Lubrication Speed	4300 r/min
Enclosure	Open
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	100 mm
Outside Diameter	150 mm
Width	16 mm

Fillet Radius/Chamfer	1 mm
Dynamic Load Rating	37.500 N
Static Load Rating	39.500 N
Limiting Speed – Grease	4.300 rpm
Limiting Speed – Oil	5.300 rpm
Factor $f_0$	16.4
Radial Clearance	0.012 to 0.036 mm
$d_a$ (min)	109 mm
$D_a$ (max)	141 mm
$r_a$ (max)	1 mm