

# NTN SSN304ZZ deep groove ball bearings

NTN SSN304ZZ deep groove ball bearings SEARCH – Whether it's agriculture or construction equipment your working 100x180x34 Size (mm) on, Has the you need.

Size (mm)	100x180x34
Bore Diameter (mm)	100
Outer Diameter (mm)	180
Width (mm)	34
d	100 mm
D	180 mm
B	34 mm
C	34 mm
Angle ( $\alpha$ )	15 °
a –	0,8 mm
r min.	2,1 mm
r1 min.	1,1 mm
da min.	112 mm
Da max.	168 mm
ra max.	2 mm
Weight	3,32 Kg
Basic dynamic load rating (C)	150 kN
Basic static load rating (C0)	128 kN
(Grease) Lubrication Speed	8300 r/min
Configuration	Single Row
Enclosure	Open
Bore Type	Cylindrical Bore

Bore Size	100 mm
Outside Diameter	180 mm
Width	34 mm
Fillet Radius/Chamfer	2.1 mm
r1	1.1 mm
a	-0.8 mm
Dynamic Load Rating	150,000 N
Static Load Rating	128,000 N
Limiting Speed – Grease	5,700 rpm
Limiting Speed – Oil	7,900 rpm
da1 (min)	112 mm
da2 (min)	112 mm
Da1 (max)	168 mm
Da2 (max)	173 mm
ra (max)	2 mm
ra1 (max)	1 mm