



NTN DRIVESHAFT ANDERSON, INC.



280 mm x 500 mm x 80 mm NACHI 6256 deep groove ball bearings

Bearing No. 6256

6256 Bearing 2D drawings and 3D CAD models

Size	280x500x80 mm
Bore Diameter	280 mm
Outer Diameter	500 mm
Width	80 mm
d	280 mm
D	500 mm
B	80 mm
C	80 mm
r min.	5 mm
da min.	302 mm
Da max.	478 mm
ra max.	4.0 mm
Weight	71.0 Kg
Basic dynamic load rating (C)	400 kN
Basic static load rating (C0)	550 kN
(Grease) Lubrication Speed	950 r/min
Enclosure	Open
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	280 mm
Outside Diameter	500 mm
Width	80 mm
Fillet Radius/Chamfer	5 mm
Dynamic Load Rating	400,000 N
Static Load Rating	550,000 N



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Limiting Speed - Grease	1,000 rpm
Limiting Speed - Oil	1,300 rpm
Factor f_0	15.3
Radial Clearance	0.035 to 0.105 mm
d_a (min)	302 mm
D_a (max)	478 mm
r_a (max)	4 mm