



High Temperature BEARINGS CO., LTD

80 mm x 100 mm x 10 mm NTN 7816C angular contact ball bearings



7816C Bearing 2D drawings and 3D CAD models

Bearing No. 7816C

Size	80x100x10 mm
Bore Diameter	80 mm
Outer Diameter	100 mm
Width	10 mm
d	80 mm
D	100 mm
B	10 mm
C	10 mm
Angle (°)	15 °
a	17 mm
r min.	0,6 mm
r1 min.	0,3 mm
Weight	0,146 Kg
Basic dynamic load rating (C)	15,1 kN
Basic static load rating (C0)	17,6 kN
(Grease) Lubrication Speed	9 100 r/min
(Oil) Lubrication Speed	12 000 r/min