



Bearing No. 5216A

D	140 mm
d	80 mm
B	44.4 mm
C	44.4 mm
Cy	7.4 mm
ra	2 mm
Dx	152 mm
da	90 mm 130 mm
Width	44.4 mm
r min.	2 mm
Weight	2.48 Kg
Size (mm)	80x140x44.4
Bore Size	80 mm
Bore Type	Cylindrical Bore
Enclosure	Open
Width (mm)	44.4
Configuration	Double Row
Bearing number	5216A
Angle (?)	20 °
Outside Diameter	140 mm
Radial Clearance	0.010 to 0.030 mm
Static Load Rating	88,500 N
Bore Diameter (mm)	80
Dynamic Load Rating	97,500 N
Outer Diameter (mm)	140
Limiting Speed - Oil	4,000 rpm
Fillet Radius/Chamfer	2 mm
Limiting Speed - Grease	2,800 rpm
(Grease) Lubrication Speed	2800 r/min

Basic static load rating (C0)	88,5 kN
Basic dynamic load rating (C)	97,5 kN