



Bearing No. 6822

D	140 mm
d	110 mm
B	16 mm
C	16 mm
Width	16 mm
Weight	0.510 Kg
r min.	1 mm
da min.	115 mm
Da max.	135 mm
ra max.	1.0 mm
ra (max)	1 mm
da (min)	115 mm
Da (max)	135 mm
Bore Size	110 mm
Factor fo	16.9
Size (mm)	110x140x16
Enclosure	Open
Bore Type	Cylindrical Bore
Width (mm)	16
Configuration	Single Row
Bearing number	6822
Radial Clearance	0.015 to 0.041 mm
Outside Diameter	140 mm
Static Load Rating	29,400 N
Bore Diameter (mm)	110
Dynamic Load Rating	27,300 N
Outer Diameter (mm)	140
Limiting Speed - Oil	5,300 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	4,300 rpm

(Grease) Lubrication Speed	4200 r/min
Basic static load rating (C0)	29,4 kN
Basic dynamic load rating (C)	27,3 kN