



Bearing No. 6817

D	110 mm
d	85 mm
B	13 mm
C	13 mm
Width	13 mm
Weight	0.265 Kg
r min.	1 mm
da min.	90 mm
Da max.	105 mm
ra max.	1.0 mm
ra (max)	1 mm
da (min)	90 mm
Da (max)	105 mm
Bore Size	85 mm
Factor fo	16.2
Size (mm)	85x110x13
Enclosure	Open
Bore Type	Cylindrical Bore
Width (mm)	13
Configuration	Single Row
Bearing number	6817
Radial Clearance	0.012 to 0.036 mm
Outside Diameter	110 mm
Static Load Rating	19,000 N
Bore Diameter (mm)	85
Dynamic Load Rating	18,700 N
Outer Diameter (mm)	110
Limiting Speed - Oil	6,700 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	5,700 rpm

(Grease) Lubrication Speed	5500 r/min
Basic static load rating (C0)	19 kN
Basic dynamic load rating (C)	18,7 kN