



Bearing No. 6820

D	125 mm
d	100 mm
B	13 mm
C	13 mm
Width	13 mm
Weight	0.311 Kg
r min.	1 mm
da min.	105 mm
Da max.	120 mm
ra max.	1.0 mm
ra (max)	1 mm
da (min)	105 mm
Da (max)	120 mm
Bore Size	100 mm
Factor fo	16.0
Size (mm)	100x125x13
Enclosure	Open
Bore Type	Cylindrical Bore
Width (mm)	13
Configuration	Single Row
Bearing number	6820
Radial Clearance	0.012 to 0.036 mm
Outside Diameter	125 mm
Static Load Rating	21,200 N
Bore Diameter (mm)	100
Dynamic Load Rating	19,600 N
Outer Diameter (mm)	125
Limiting Speed - Oil	5,600 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	4,800 rpm

(Grease) Lubrication Speed	4600 r/min
Basic static load rating (C0)	21,2 kN
Basic dynamic load rating (C)	19,6 kN