



Bearing No. 6821

D	130 mm
d	105 mm
B	13 mm
C	13 mm
Width	13 mm
Weight	0.325 Kg
r min.	1 mm
da min.	110 mm
Da max.	125 mm
ra max.	1.0 mm
ra (max)	1 mm
da (min)	110 mm
Da (max)	125 mm
Bore Size	105 mm
Factor fo	15.9
Size (mm)	105x130x13
Enclosure	Open
Bore Type	Cylindrical Bore
Width (mm)	13
Configuration	Single Row
Bearing number	6821
Radial Clearance	0.015 to 0.041 mm
Outside Diameter	130 mm
Static Load Rating	21,900 N
Bore Diameter (mm)	105
Dynamic Load Rating	19,900 N
Outer Diameter (mm)	130
Limiting Speed - Oil	5,600 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	4,800 rpm

(Grease) Lubrication Speed	4500 r/min
Basic static load rating (C0)	21,9 kN
Basic dynamic load rating (C)	19,9 kN