



Bearing No. 6002

D	32 mm
d	15 mm
B	9 mm
C	9 mm
Width	9 mm
Weight	0.032 Kg
r min.	0.3 mm
da min.	17 mm
Da max.	30 mm
ra max.	0.3 mm
ra (max)	0.3 mm
da (min)	17 mm
Da (max)	30 mm
Bore Size	15 mm
Factor fo	13.9
Size (mm)	15x32x9
Enclosure	Open
Bore Type	Cylindrical Bore
Width (mm)	9
Configuration	Single Row
Bearing number	6002
Radial Clearance	0.003 to 0.018 mm
Outside Diameter	32 mm
Static Load Rating	2,840 N
Bore Diameter (mm)	15
Dynamic Load Rating	5,600 N
Outer Diameter (mm)	32
Limiting Speed - Oil	28,000 rpm
Fillet Radius/Chamfer	0.3 mm
Limiting Speed - Grease	24,000 rpm

(Grease) Lubrication Speed	23000 r/min
Basic static load rating (C0)	2,84 kN
Basic dynamic load rating (C)	5,6 kN