



Bearing No. 6900

D	22 mm
d	10 mm
B	6 mm
C	6 mm
Width	6 mm
Weight	0.009 Kg
r min.	0.3 mm
da min.	12 mm
Da max.	20 mm
ra max.	0.3 mm
ra (max)	0.3 mm
da (min)	12 mm
Da (max)	20 mm
Bore Size	10 mm
Factor fo	14.0
Size (mm)	10x22x6
Enclosure	Open
Bore Type	Cylindrical Bore
Width (mm)	6
Configuration	Single Row
Bearing number	6900
Radial Clearance	0.002 to 0.013 mm
Outside Diameter	22 mm
Static Load Rating	1,130 N
Bore Diameter (mm)	10
Dynamic Load Rating	2,490 N
Outer Diameter (mm)	22
Limiting Speed - Oil	38,000 rpm
Fillet Radius/Chamfer	0.3 mm
Limiting Speed - Grease	33,000 rpm

(Grease) Lubrication Speed	33000 r/min
Basic static load rating (C0)	1,13 kN
Basic dynamic load rating (C)	2,49 kN