



Bearing No. 6830

D	190 mm
d	150 mm
B	20 mm
C	20 mm
Width	20 mm
Weight	1.20 Kg
r min.	1.1 mm
da min.	156 mm
Da max.	184 mm
ra max.	1.0 mm
ra (max)	1 mm
da (min)	156 mm
Da (max)	184 mm
Bore Size	150 mm
Factor fo	16.1
Size (mm)	150x190x20
Enclosure	Open
Bore Type	Cylindrical Bore
Width (mm)	20
Configuration	Single Row
Bearing number	6830
Radial Clearance	0.018 to 0.053 mm
Outside Diameter	190 mm
Static Load Rating	54,500 N
Bore Diameter (mm)	150
Dynamic Load Rating	47,500 N
Outer Diameter (mm)	190
Limiting Speed - Oil	3,800 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	3,200 rpm

(Grease) Lubrication Speed	3100 r/min
Basic static load rating (C0)	54,5 kN
Basic dynamic load rating (C)	47,5 kN