



Bearing No. 6020N

D	150 mm
d	100 mm
B	24 mm
C	24 mm
a	3.71 mm
b	3.1 mm
r1	0.5 mm
D1	145.24 mm
Width	24 mm
Weight	1.20 Kg
r min.	1.5 mm
r1 min.	0.5 mm
a (max)	3.7 mm
da (min)	107 mm
Cy (max)	6.1 mm
Da (max)	143 mm
Dx (min)	162 mm
ra (max)	1.5 mm
Factor fo	15.9
Bore Type	Cylindrical Bore
Enclosure	Open
Size (mm)	100x150x24
Bore Size	100 mm
Width (mm)	24
Groove Width	3.1 mm
Configuration	Single Row
Bearing number	6020N
Groove Diameter	145.2 mm
Outside Diameter	150 mm
Radial Clearance	0.012 to 0.036 mm

Static Load Rating	54,000 N
Bore Diameter (mm)	100
Dynamic Load Rating	60,000 N
Outer Diameter (mm)	150
Limiting Speed - Oil	5,300 rpm
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	4,300 rpm
(Grease) Lubrication Speed	4200 r/min
Basic static load rating (C0)	54 kN
Basic dynamic load rating (C)	60 kN