



Bearing No. 6919N

D	130 mm
d	95 mm
B	18 mm
C	18 mm
a	3.3 mm
b	1.3 mm
r1	0.5 mm
D1	127.6 mm
Width	18 mm
Weight	0.576 Kg
r min.	1.1 mm
r1 min.	0.5 mm
a (max)	3.3 mm
da (min)	101 mm
Cy (max)	4.1 mm
Da (max)	124 mm
Dx (min)	137 mm
ra (max)	1 mm
Factor fo	16.5
Bore Type	Cylindrical Bore
Enclosure	Open
Size (mm)	95x130x18
Bore Size	95 mm
Width (mm)	18
Groove Width	1.3 mm
Configuration	Single Row
Bearing number	6919N
Groove Diameter	127.6 mm
Outside Diameter	130 mm
Radial Clearance	0.012 to 0.036 mm

Static Load Rating	33,500 N
Bore Diameter (mm)	95
Dynamic Load Rating	33,500 N
Outer Diameter (mm)	130
Limiting Speed - Oil	5,700 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	4,800 rpm
(Grease) Lubrication Speed	4700 r/min
Basic static load rating (C0)	33,5 kN
Basic dynamic load rating (C)	33,5 kN