



Bearing No. 6207N

D	72 mm
d	35 mm
B	17 mm
C	17 mm
a	3.28 mm
b	1.9 mm
r1	0.5 mm
D1	68.81 mm
Width	17 mm
Weight	0.288 Kg
r min.	1.1 mm
r1 min.	0.5 mm
a (max)	3.3 mm
da (min)	42 mm
Cy (max)	4.6 mm
Da (max)	65 mm
Dx (min)	80 mm
ra (max)	1 mm
Factor fo	13.8
Bore Type	Cylindrical Bore
Enclosure	Open
Size (mm)	35x72x17
Bore Size	35 mm
Width (mm)	17
Groove Width	1.9 mm
Configuration	Single Row
Bearing number	6207N
Groove Diameter	68.8 mm
Outside Diameter	72 mm
Radial Clearance	0.006 to 0.020 mm

Static Load Rating	15,300 N
Bore Diameter (mm)	35
Dynamic Load Rating	25,700 N
Outer Diameter (mm)	72
Limiting Speed - Oil	11,000 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	9,800 rpm
(Grease) Lubrication Speed	9000 r/min
Basic static load rating (C0)	15,3 kN
Basic dynamic load rating (C)	25,7 kN