



Bearing No. 6017N

D	130 mm
d	85 mm
B	22 mm
C	22 mm
a	2.87 mm
b	3.1 mm
r1	0.5 mm
D1	125.22 mm
Width	22 mm
Weight	0.863 Kg
r min.	1.1 mm
r1 min.	0.5 mm
a (max)	2.9 mm
da (min)	91 mm
Cy (max)	5.3 mm
Da (max)	124 mm
Dx (min)	141.5 mm
ra (max)	1 mm
Factor fo	15.7
Bore Type	Cylindrical Bore
Enclosure	Open
Size (mm)	85x130x22
Bore Size	85 mm
Width (mm)	22
Groove Width	3.1 mm
Configuration	Single Row
Bearing number	6017N
Groove Diameter	125.2 mm
Outside Diameter	130 mm
Radial Clearance	0.012 to 0.036 mm

Static Load Rating	43,000 N
Bore Diameter (mm)	85
Dynamic Load Rating	49,500 N
Outer Diameter (mm)	130
Limiting Speed - Oil	6,000 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	5,000 rpm
(Grease) Lubrication Speed	5000 r/min
Basic static load rating (C0)	43 kN
Basic dynamic load rating (C)	49,5 kN