



Bearing No. 6217N

D	150 mm
d	85 mm
B	28 mm
C	28 mm
a	4.9 mm
b	3.1 mm
r1	0.5 mm
D1	145.24 mm
Width	28 mm
Weight	1.79 Kg
r min.	2 mm
r1 min.	0.5 mm
a (max)	4.9 mm
da (min)	95 mm
Cy (max)	7.3 mm
Da (max)	140 mm
Dx (min)	162 mm
ra (max)	2 mm
Factor fo	14.5
Bore Type	Cylindrical Bore
Enclosure	Open
Size (mm)	85x150x28
Bore Size	85 mm
Width (mm)	28
Groove Width	3.1 mm
Configuration	Single Row
Bearing number	6217N
Groove Diameter	145.2 mm
Outside Diameter	150 mm
Radial Clearance	0.012 to 0.036 mm

Static Load Rating	62,000 N
Bore Diameter (mm)	85
Dynamic Load Rating	84,000 N
Outer Diameter (mm)	150
Limiting Speed - Oil	5,000 rpm
Fillet Radius/Chamfer	2 mm
Limiting Speed - Grease	4,300 rpm
(Grease) Lubrication Speed	4200 r/min
Basic static load rating (C0)	62 kN
Basic dynamic load rating (C)	84 kN