



Bearing No. 6217ZNR

a	4.9 mm
f	2.82 mm
b	3.1 mm
d	85 mm
D	150 mm
B	28 mm
C	28 mm
r1	0.5 mm
D2	159.7 mm
D1	145.24 mm
Width	28 mm
Weight	1.79 Kg
r min.	2 mm
b (min)	3.1 mm
r1 min.	0.5 mm
a (max)	4.9 mm
Cy (max)	7.3 mm
D1 (max)	145.2 mm
ra (max)	2 mm
Da (max)	140 mm
da (min)	95 mm
Dx (min)	162 mm
Factor fo	14.5
Bore Size	85 mm
Size (mm)	85x150x28
Bore Type	Cylindrical Bore
Enclosure	Single Shield with Snap Ring
Width (mm)	28
Configuration	Single Row

Bearing number	6217ZNR
Snap Ring Width	2.8 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
Snap Ring Outside Diameter	159.7 mm
(Grease) Lubrication Speed	4200 r/min
Basic static load rating (C0)	62 kN
Basic dynamic load rating (C)	84 kN