



Bearing No. 6848

D	300 mm
d	240 mm
B	28 mm
C	28 mm
Width	28 mm
Weight	4.60 Kg
r min.	2 mm
da min.	250 mm
Da max.	291 mm
ra max.	2.0 mm
ra (max)	2 mm
da (min)	250 mm
Da (max)	291 mm
Bore Size	240 mm
Factor fo	15.9
Size (mm)	240x300x28
Enclosure	Open
Bore Type	Cylindrical Bore
Width (mm)	28
Configuration	Single Row
Bearing number	6848
Radial Clearance	0.030 to 0.095 mm
Outside Diameter	300 mm
Static Load Rating	127,000 N
Bore Diameter (mm)	240
Dynamic Load Rating	98,500 N
Outer Diameter (mm)	300
Limiting Speed - Oil	2,200 rpm
Fillet Radius/Chamfer	2 mm
Limiting Speed - Grease	1,900 rpm

(Grease) Lubrication Speed	1800 r/min
Basic static load rating (C0)	127 kN
Basic dynamic load rating (C)	98,5 kN