



Bearing No. 7007

D	62 mm
d	35 mm
B	14 mm
C	14 mm
a	7 mm
r1	0.6 mm
Width	14 mm
Weight	0.170 Kg
r min.	1 mm
ra max.	1 mm
Da max.	57 mm
da min.	40 mm
r1 min.	0.6 mm
ra (max)	1 mm
Da1 (max)	57 mm
Da2 (max)	59 mm
da2 (min)	40 mm
da1 (min)	40 mm
Size (mm)	35x62x14
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	35 mm
ra1 (max)	0.6 mm
Width (mm)	14
Configuration	Single Row
Bearing number	7007
Angle (?)	30 °
Outside Diameter	62 mm
Static Load Rating	12,600 N
Bore Diameter (mm)	35

Dynamic Load Rating	17,500 N
Outer Diameter (mm)	62
Limiting Speed - Oil	13,000 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	9,500 rpm
(Grease) Lubrication Speed	9500 r/min
Basic static load rating (C0)	12,6 kN
Basic dynamic load rating (C)	17,5 kN