



Bearing No. 7007C

a	-1.4 mm
d	35 mm
D	62 mm
B	14 mm
C	14 mm
r1	0.6 mm
a -	1,4 mm
Width	14 mm
Weight	0,17 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	7007C
Angle (?)	15 °
Outside Diameter	62 mm
Static Load Rating	13,700 N

Bore Diameter (mm)	35
Dynamic Load Rating	19,300 N
Outer Diameter (mm)	62
Limiting Speed - Oil	23,000 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	16,000 rpm
(Grease) Lubrication Speed	24100 r/min
Basic static load rating (C0)	13,7 kN
Basic dynamic load rating (C)	19,3 kN