



Bearing No. 7011C

a	-0.6 mm
d	55 mm
D	90 mm
B	18 mm
C	18 mm
r1	0.6 mm
a -	0,6 mm
Width	18 mm
Weight	0,42 Kg
r min.	1,1 mm
ra max.	1 mm
Da max.	84 mm
da min.	61 mm
r1 min.	0,6 mm
ra (max)	1 mm
Da1 (max)	84 mm
Da2 (max)	86 mm
da2 (min)	61 mm
da1 (min)	61 mm
Size (mm)	55x90x18
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	55 mm
ra1 (max)	0.6 mm
Width (mm)	18
Configuration	Single Row
Bearing number	7011C
Angle (?)	15 °
Outside Diameter	90 mm
Static Load Rating	28,800 N

Bore Diameter (mm)	55
Dynamic Load Rating	34,500 N
Outer Diameter (mm)	90
Limiting Speed - Oil	15,000 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	11,000 rpm
(Grease) Lubrication Speed	16100 r/min
Basic static load rating (C0)	28,8 kN
Basic dynamic load rating (C)	34,5 kN