



**Bearing No. 7205C**

a	-3.1 mm
d	25 mm
D	52 mm
B	15 mm
C	15 mm
r1	0.6 mm
a -	3,1 mm
Width	15 mm
Weight	0,135 Kg
r min.	1 mm
ra max.	1 mm
Da max.	46 mm
da min.	31 mm
r1 min.	0,6 mm
ra (max)	1 mm
Da1 (max)	46 mm
Da2 (max)	48.4 mm
da2 (min)	31 mm
da1 (min)	31 mm
Size (mm)	25x52x15
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	25 mm
ra1 (max)	0.6 mm
Width (mm)	15
Configuration	Single Row
Bearing number	7205C
Angle (?)	15 °
Outside Diameter	52 mm
Static Load Rating	10,300 N

Bore Diameter (mm)	25
Dynamic Load Rating	16,700 N
Outer Diameter (mm)	52
Limiting Speed - Oil	29,000 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	21,000 rpm
(Grease) Lubrication Speed	30000 r/min
Basic static load rating (C0)	10,3 kN
Basic dynamic load rating (C)	16,7 kN