



**Bearing No. 7205CDB**

C	15 mm
d	25 mm
B	15 mm
D	52 mm
r1	0.6 mm
2B	30 mm
a -	3.1 mm
Width	15 mm
r min.	1 mm
Weight	0.135 Kg
ra max.	0.6 mm
r1 min.	0.6 mm
da min.	31 mm
Da max.	48.4 mm
ra (max)	1 mm
da1 (min)	31 mm
Bore Size	25 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	0.6 mm
Size (mm)	25x52x15
da2 (min)	31 mm
Da2 (max)	48.4 mm
Da1 (max)	46 mm
Width (mm)	15
Configuration	Duplex
Bearing number	7205CDB
Angle (?)	15 °
Outside Diameter	52 mm
Static Load Rating	20,700 N

Bore Diameter (mm)	25
Dynamic Load Rating	27,100 N
Outer Diameter (mm)	52
Limiting Speed - Oil	23,000 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	17,000 rpm
(Grease) Lubrication Speed	17000 r/min
Basic dynamic load rating (C)	27,1 kN
Basic static load rating (C0)	20,7 kN