



Bearing No. 7209C

a	-2 mm
d	45 mm
D	85 mm
B	19 mm
C	19 mm
r1	0.6 mm
a -	2 mm
Width	19 mm
Weight	0,43 Kg
r min.	1,1 mm
ra max.	1 mm
Da max.	78 mm
da min.	52 mm
r1 min.	0,6 mm
ra (max)	1 mm
Da1 (max)	78 mm
Da2 (max)	80 mm
da2 (min)	52 mm
da1 (min)	52 mm
Size (mm)	45x85x19
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	45 mm
ra1 (max)	0.6 mm
Width (mm)	19
Configuration	Single Row
Bearing number	7209C
Angle (?)	15 °
Outside Diameter	85 mm
Static Load Rating	29,000 N

Bore Diameter (mm)	45
Dynamic Load Rating	41,000 N
Outer Diameter (mm)	85
Limiting Speed - Oil	17,000 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	12,000 rpm
(Grease) Lubrication Speed	18000 r/min
Basic static load rating (C0)	29 kN
Basic dynamic load rating (C)	41 kN