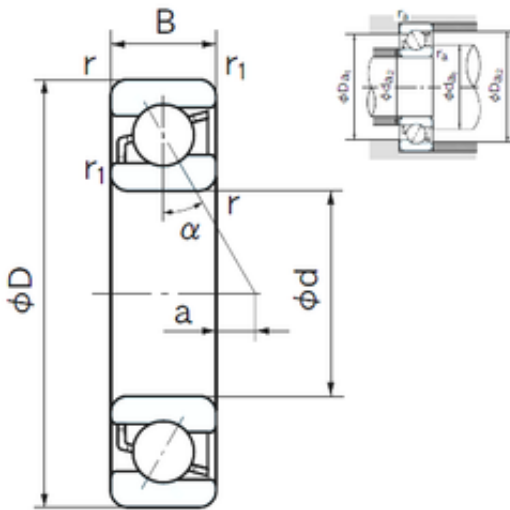




Bearing No. 7309C

a	-4.1 mm
d	45 mm
D	100 mm
B	25 mm
C	25 mm
r1	1 mm
a -	4.1 mm
Width	25 mm
Weight	0.875 Kg
r min.	1.5 mm
ra max.	1.5 mm
Da max.	91 mm
da min.	54 mm
r1 min.	1 mm
ra (max)	1.5 mm
Da1 (max)	91 mm
Da2 (max)	94.6 mm
da2 (min)	54 mm
da1 (min)	54 mm
Size (mm)	45x100x25
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	45 mm
ra1 (max)	1 mm
Width (mm)	25
Configuration	Single Row
Bearing number	7309C
Angle (?)	15 °
Outside Diameter	100 mm
Static Load Rating	43,500 N

Bore Diameter (mm)	45
Dynamic Load Rating	63,500 N
Outer Diameter (mm)	100
Limiting Speed - Oil	15,000 rpm
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	11,000 rpm
(Grease) Lubrication Speed	11000 r/min
Basic static load rating (C0)	43,5 kN
Basic dynamic load rating (C)	63,5 kN