



Bearing No. 7218C

a	-0.6 mm
d	90 mm
D	160 mm
B	30 mm
C	30 mm
r1	1 mm
a -	0,6 mm
Width	30 mm
Weight	2,3 Kg
r min.	2 mm
ra max.	2 mm
Da max.	150 mm
da min.	100 mm
r1 min.	1 mm
ra (max)	2 mm
Da1 (max)	150 mm
Da2 (max)	154 mm
da2 (min)	100 mm
da1 (min)	100 mm
Size (mm)	90x160x30
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	90 mm
ra1 (max)	1 mm
Width (mm)	30
Configuration	Single Row
Bearing number	7218C
Angle (?)	15 °
Outside Diameter	160 mm
Static Load Rating	105,000 N

Bore Diameter (mm)	90
Dynamic Load Rating	124,000 N
Outer Diameter (mm)	160
Limiting Speed - Oil	8,800 rpm
Fillet Radius/Chamfer	2 mm
Limiting Speed - Grease	6,400 rpm
(Grease) Lubrication Speed	9300 r/min
Basic static load rating (C0)	105 kN
Basic dynamic load rating (C)	124 kN