



Bearing No. 7308

D	90 mm
d	40 mm
B	23 mm
C	23 mm
a	7.3 mm
r1	1 mm
Width	23 mm
Weight	0.655 Kg
r min.	1.5 mm
ra max.	1.5 mm
Da max.	81 mm
da min.	49 mm
r1 min.	1 mm
ra (max)	1.5 mm
Da1 (max)	81 mm
Da2 (max)	84.6 mm
da2 (min)	45 mm
da1 (min)	49 mm
Size (mm)	40x90x23
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	40 mm
ra1 (max)	1 mm
Width (mm)	23
Configuration	Single Row
Bearing number	7308
Angle (?)	30 °
Outside Diameter	90 mm
Static Load Rating	33,000 N
Bore Diameter (mm)	40

Dynamic Load Rating	49,000 N
Outer Diameter (mm)	90
Limiting Speed - Oil	9,200 rpm
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	7,000 rpm
(Grease) Lubrication Speed	7000 r/min
Basic static load rating (C0)	33 kN
Basic dynamic load rating (C)	49 kN