



**Bearing No. 7308BDF**

D	90 mm
a	15.8 mm
C	23 mm
B	23 mm
d	40 mm
r1	1 mm
2B	46 mm
Width	23 mm
r min.	1.5 mm
Weight	0.655 Kg
ra max.	1 mm
r1 min.	1 mm
da min.	45 mm
Da max.	84.6 mm
ra (max)	1.5 mm
da1 (min)	49 mm
Bore Size	40 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	1 mm
Size (mm)	40x90x23
da2 (min)	45 mm
Da2 (max)	84.6 mm
Da1 (max)	81 mm
Width (mm)	23
Configuration	Duplex
Bearing number	7308BDF
Angle (?)	40 °
Outside Diameter	90 mm
Static Load Rating	62,500 N

Bore Diameter (mm)	40
Dynamic Load Rating	75,000 N
Outer Diameter (mm)	90
Limiting Speed - Oil	6,700 rpm
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	5,000 rpm
(Grease) Lubrication Speed	5000 r/min
Basic dynamic load rating (C)	75 kN
Basic static load rating (C0)	62,5 kN