



Bearing No. 7009DB

D	75 mm
a	9.3 mm
C	16 mm
B	16 mm
d	45 mm
r1	0.6 mm
2B	32 mm
Width	16 mm
r min.	1 mm
Weight	0.265 Kg
ra max.	0.6 mm
r1 min.	0.6 mm
da min.	50 mm
Da max.	72 mm
ra (max)	1 mm
da1 (min)	50 mm
Bore Size	45 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	0.6 mm
Size (mm)	45x75x16
da2 (min)	50 mm
Da2 (max)	72 mm
Da1 (max)	70 mm
Width (mm)	16
Configuration	Duplex
Bearing number	7009DB
Angle (?)	30 °
Outside Diameter	75 mm
Static Load Rating	35,000 N

Bore Diameter (mm)	45
Dynamic Load Rating	36,000 N
Outer Diameter (mm)	75
Limiting Speed - Oil	8,000 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	6,000 rpm
(Grease) Lubrication Speed	6000 r/min
Basic dynamic load rating (C)	36 kN
Basic static load rating (C0)	35 kN