



Bearing No. 7209BDF

D	85 mm
a	17.8 mm
C	19 mm
B	19 mm
d	45 mm
r1	0.6 mm
2B	38 mm
Width	19 mm
r min.	1.1 mm
Weight	0.430 Kg
ra max.	0.6 mm
r1 min.	0.6 mm
da min.	50 mm
Da max.	80 mm
ra (max)	1 mm
da1 (min)	52 mm
Bore Size	45 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	0.6 mm
Size (mm)	45x85x19
da2 (min)	50 mm
Da2 (max)	80 mm
Da1 (max)	78 mm
Width (mm)	19
Configuration	Duplex
Bearing number	7209BDF
Angle (?)	40 °
Outside Diameter	85 mm
Static Load Rating	54,000 N

Bore Diameter (mm)	45
Dynamic Load Rating	60,500 N
Outer Diameter (mm)	85
Limiting Speed - Oil	6,700 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	5,000 rpm
(Grease) Lubrication Speed	5000 r/min
Basic dynamic load rating (C)	60,5 kN
Basic static load rating (C0)	54 kN