



Bearing No. 6909ZZE

D	68 mm
d	45 mm
B	12 mm
C	12 mm
Width	12 mm
Weight	0.122 Kg
r min.	0.6 mm
da min.	49 mm
ra max.	0.6 mm
Da max.	64 mm
ra (max)	0.6 mm
da (min)	49 mm
Da (max)	64 mm
Factor fo	16.1
Size (mm)	45x68x12
Bore Type	Cylindrical Bore
Enclosure	Double Shield
Bore Size	45 mm
Width (mm)	12
Configuration	Single Row
Bearing number	6909ZZE
Radial Clearance	0.006 to 0.023 mm
Outside Diameter	68 mm
Static Load Rating	10,900 N
Bore Diameter (mm)	45
Dynamic Load Rating	14,100 N
Outer Diameter (mm)	68
Fillet Radius/Chamfer	0.6 mm
Limiting Speed - Grease	10,000 rpm
Basic dynamic load	14,1 kN

rating (C)	
Basic static load rating (C0)	10,9 kN