



Bearing No. NJ2205EG

C	18 mm
B	18 mm
D	52 mm
d	25 mm
Fw	31,5 mm
r1	0.6 mm
Width	18 mm
r min.	1 mm
Weight	0,185 Kg
r1 min.	0,6 mm
dd (min)	37 mm
Da (max)	46 mm
dc (min)	34 mm
db (max)	31 mm
db (min)	30 mm
ra (max)	1 mm
Bore Size	25 mm
ra1 (max)	0.6 mm
Bore Type	Cylindrical Bore
Size (mm)	25x52x18
Enclosure	Open
Width (mm)	18
Configuration	Single Row
Bearing number	NJ2205EG
Outside Diameter	52 mm
Radial Clearance	0.020 to 0.045 mm
Static Load Rating	34,500 N
Bore Diameter (mm)	25
Dynamic Load Rating	35,000 N
Outer Diameter (mm)	52

Limiting Speed - Oil	14,000 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	12,000 rpm
(Grease) Lubrication Speed	12000 r/min
Inside Ring Outside Diameter	31.5 mm
Basic static load rating (C0)	34,5 kN
Basic dynamic load rating (C)	35 kN