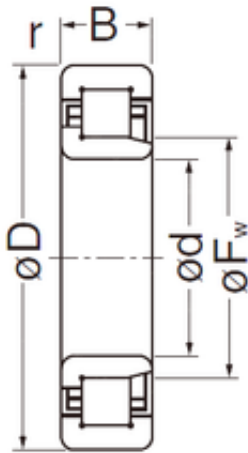




## EDB BEARING CORP.



### 45 mm x 100 mm x 25 mm LBBR16-2LS Linear Ball Bearing 16x24x30mm

Bearing No. NJ309EG

NJ309EG Bearing 2D drawings and 3D CAD models

Size	45x100x25 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	25 mm
d	45 mm
Fw	58,5 mm
D	100 mm
B	25 mm
C	25 mm
r min.	1,5 mm
r1 min.	1,5 mm
Weight	0,91 Kg
Basic dynamic load rating (C)	97,5 kN
Basic static load rating (C0)	98,5 kN
(Grease) Lubrication Speed	6000 r/min
Category	Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0.871
Product Group	B04144
Enclosure	Open
Configuration	Single Row
Bore Type	Cylindrical Bore
Bore Size	45 mm



## EDB BEARING CORP.

Outside Diameter	100 mm
Width	25 mm
Inside Ring Outside Diameter	58.5 mm
Fillet Radius/Chamfer	1.5 mm
r1	1.5 mm
Dynamic Load Rating	97,500 N
Static Load Rating	98,500 N
Limiting Speed - Grease	6,000 rpm
Limiting Speed - Oil	7,500 rpm
Radial Clearance	0.030 to 0.060 mm
db (min)	53.5 mm
db (max)	57 mm
dc (min)	60 mm
dd (min)	66 mm
Da (max)	91.5 mm
ra (max)	1.5 mm
ra1 (max)	1.5 mm