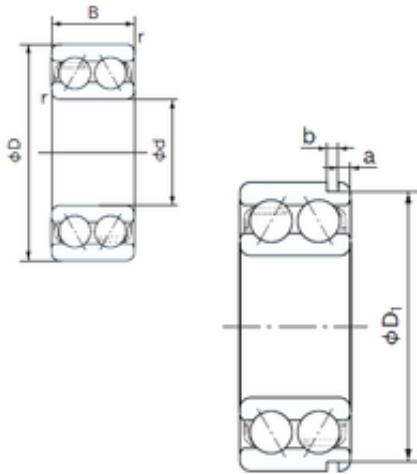




SKF BEARING LTD



50 mm x 110 mm x 44.4 mm NACHI 5310N angular contact ball bearings

Bearing No. 5310N

Size	50x110x44.4 mm
Bore Diameter	50 mm
Outer Diameter	110 mm
Width	44.4 mm
d	50 mm
D	110 mm
B	44.4 mm
C	44.4 mm
a	3.28 mm
b	2.7 mm
r min.	2 mm
D1	106.81 mm
Weight	1.93 Kg
Basic dynamic load rating (C)	90 kN
Basic static load rating (C0)	68 kN
(Grease) Lubrication Speed	4500 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Double Row
Bore Size	50 mm
Outside Diameter	110 mm
Width	44.4 mm
Fillet Radius/Chamfer	2 mm
Groove Width	2.7 mm
Groove Diameter	106.8 mm

5310N Bearing 2D drawings and 3D CAD models



SKF BEARING LTD

a (max)	3.3 mm
Dynamic Load Rating	90,000 N
Static Load Rating	68,000 N
Limiting Speed - Grease	4,500 rpm
Limiting Speed - Oil	6,000 rpm
Radial Clearance	0.006 to 0.023 mm
da	60 mm
Da	100 mm
Dx	118 mm
ra	2 mm
Cy	5.4 mm