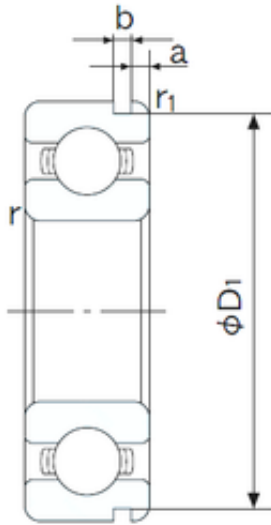




SIGMA BEARINGS EXPORTED LTD



50 mm x 72 mm x 12 mm NACHI 6910N deep groove ball bearings

Bearing No. 6910N

6910N Bearing 2D drawings and 3D CAD models

Size	50x72x12 mm
Bore Diameter	50 mm
Outer Diameter	72 mm
Width	12 mm
d	50 mm
D	72 mm
B	12 mm
C	12 mm
a	1.7 mm
b	0.95 mm
r min.	0.6 mm
r1 min.	0.5 mm
D1	70.7 mm
Weight	0.127 Kg
Basic dynamic load rating (C)	14,5 kN
Basic static load rating (C0)	11,7 kN
(Grease) Lubrication Speed	9500 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Single Row
Bore Size	50 mm
Outside Diameter	72 mm
Width	12 mm
Fillet Radius/Chamfer	0.6 mm
r1	0.5 mm



SIGMA BEARINGS EXPORTED LTD

Groove Width	1 mm
Groove Diameter	70.7 mm
a (max)	1.7 mm
Dynamic Load Rating	14,500 N
Static Load Rating	11,700 N
Limiting Speed - Grease	9,500 rpm
Limiting Speed - Oil	11,000 rpm
Factor fo	16.1
Radial Clearance	0.006 to 0.023 mm
da (min)	54 mm
Da (max)	68 mm
Dx (min)	76 mm
ra (max)	0.6 mm
Cy (max)	2.3 mm