



# NTN BEARING-SUDAMERICANA, S.A.



100 mm x 150 mm x 24 mm KOYO HAR020C  
angular contact ball bearings

Bearing No. HAR020C

HAR020C Bearing 2D drawings and 3D CAD models

Size	100x150x24 mm
Bore Diameter	100 mm
Outer Diameter	150 mm
Width	24 mm
d	100 mm
D	150 mm
B	24 mm
C	24 mm
Angle ( ° )	15 °
a	28.7 mm
r min.	1.5 mm
r1 min.	1 mm
da min.	108.5 mm
Da max.	141.5 mm
ra max.	1.5 mm
Weight	1.32 Kg
(Grease) Lubrication Speed	8400 r/min
(Oil) Lubrication Speed	13000 r/min
Bearing No.	HAR020C
r(min)	1.5
r1(min)	1
Cr	-
C0r	28.4
Cu	-
f0	8.5



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Grease lub.	8400
Oil lub.	13000
a	28.7 mm
da(min)	108.5
Da(max)	141.5
ra(max)	1.5
(Refer.) Mass(kg)	1.32