



BEARING DRIVESHAFT, INC.



90 mm x 140 mm x 24 mm KOYO HAR018C
angular contact ball bearings

Bearing No. HAR018C

HAR018C Bearing 2D drawings and 3D CAD models

Size	90x140x24 mm
Bore Diameter	90 mm
Outer Diameter	140 mm
Width	24 mm
d	90 mm
D	140 mm
B	24 mm
C	24 mm
Angle (°)	15 °
a	27.4 mm
r min.	1.5 mm
r1 min.	1 mm
da min.	98.5 mm
Da max.	131.5 mm
ra max.	1.5 mm
Weight	1.21 Kg
(Grease) Lubrication Speed	9100 r/min
(Oil) Lubrication Speed	14000 r/min
Bearing No.	HAR018C
r(min)	1.5
r1(min)	1
Cr	-
C0r	26.1
Cu	-
f0	8.4



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Grease lub.	9100
Oil lub.	14000
a	27.4 mm
da(min)	98.5
Da(max)	131.5
ra(max)	1.5
(Refer.) Mass(kg)	1.21