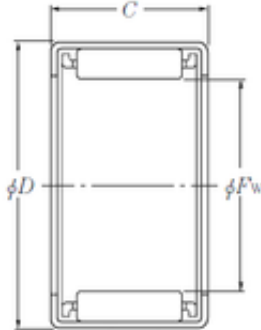




Bearing Rolamentos do Brasil Ltda.

22211 Self Aligning Roller Bearing 55X100X25mm



Bearing No. HK3026

HK3026 Bearing 2D drawings and 3D CAD models

Size	30x37x26 mm
Bore Diameter	30 mm
Outer Diameter	37 mm
Width	26 mm
Fw	30 mm
D	37 mm
C	26 mm
Weight	0.053 Kg
Basic dynamic load rating (C)	28,5 kN
Basic static load rating (C0)	54 kN
(Grease) Lubrication Speed	5 500 r/min
Dw	2.5 mm
Lw	20.8 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR25X30X26.5
Mass	0.05 kg
Cr	28.5 kN
C0r	54 kN
Nlim (grease)	5,500 rpm
Nlim (oil)	8,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage	0.46 Hz



Bearing Rolamentos do Brasil Ltda.

frequency, FTF	
Characteristic rolling element frequency, BSF	12.92 Hz
Characteristic outer ring frequency, BPF0	12 Hz
Characteristic inner ring frequency, BRFI	14 Hz
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.06
EAN	4547359072303
Product Group	B04144
bore diameter:	30 mm
static load capacity:	54000 N
outside diameter:	37 mm
bearing material:	Steel
overall width:	26 mm
cage material:	Steel
drawn cup type:	Open Ends
maximum rpm:	8000 rpm
closure type:	Open
precision rating:	ISO Class 0
number of rows:	One
series:	HK
operating temperature range:	-40 to 250 ° F, -40 to 120 ° C
lubrication hole type:	No Hole
dynamic load capacity:	28500 N