



LP BEARING CORP.

skf HK 3012 Drawn cup needle roller bearings

Bearing No. HK 3012

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.024
EAN	7316577114549
Product Group	B04144
bore diameter:	30 mm
static load capacity:	18.3 kN
outside diameter:	37 mm
bearing material:	Steel
overall width:	12 mm
maximum rpm:	9000 RPM
drawn cup type:	Open Ends
precision rating:	Not Rated
closure type:	Open
series:	HK
number of rows:	One
lubrication hole type:	No Hole
operating temperature range:	Maximum of +285 ° F
compatible inner ring:	LR25x30x12.5
dynamic load capacity:	11.7 kN
F _w	30 mm
D	37 mm
C	12 mm
r min.	0.8 mm
Basic dynamic load rating C	11.7 kN



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Basic static load rating C_0	18.3 kN
Fatigue load limit P_u	2.12 kN
Reference speed	8000 r/min
Limiting speed	9000 r/min
Mass bearing	0.023 kg
Designation bearing	HK 3012
Inner ring LR series	LR 25x30x12.5
Radial shaft seal with a low cross-sectional height, single lip	G 30x37x4
Radial shaft seal with a low cross-sectional height, double lip	SD 30x37x4