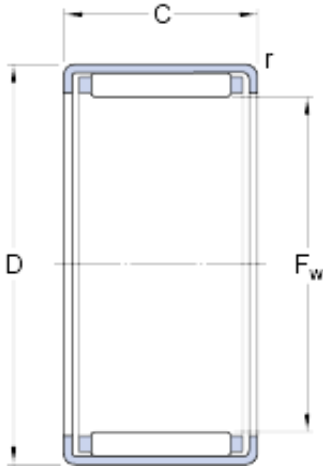




LP BEARING CORP.



HK 0810 Bearing 2D drawings and 3D CAD models

skf HK 0810 Drawn cup needle roller bearings

Bearing No. HK 0810

Size	12x8x10 mm
Bore Diameter	12 mm
Outer Diameter	8 mm
Width	10 mm
F_w	8 mm
D	12 mm
C	10 mm
r - min.	0.4 mm
Basic dynamic load rating - C	3.7 kN
Basic static load rating - C_0	4 kN
Fatigue load limit - P_u	0.44 kN
Reference speed	19000 r/min
Limiting speed	22000 r/min
Mass bearing	0.003 kg
Inner ring IR series	IR 5x8x12
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.007
EAN	7316577010254
Product Group	B04144
bore diameter:	8 mm
static load capacity:	4.05 kN
outside diameter:	12 mm



LP BEARING CORP.

bearing material:	Steel
overall width:	10 mm
maximum rpm:	22000 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:	IR 5x8x12
dynamic load capacity:	3.69 kN
F_w	8 mm
r min.	0.4 mm
Basic dynamic load rating C	3.69 kN
Basic static load rating C_0	4.05 kN
Fatigue load limit P_u	0.44 kN
Designation bearing	HK 0810
Radial shaft seal with a low cross-sectional height, single lip	G 8x12x3