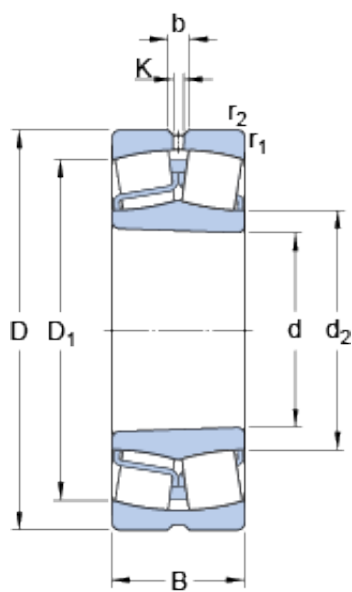




Bearing No. 22226 EK

K	6 mm
b	11.1 mm
d	130 mm
D	230 mm
B	64 mm
Bore	5.118 Inch 130 Millimeter
Noun	Bearing
Width	2.52 Inch 64 Millimeter
UNSPSC	31171510
series:	222
Category	Spherical Roller Bearing
Inventory	0.0
Size (mm)	230x130x64
Enclosure	Open
Width (mm)	64
bore type:	Tapered 1:12
maximum rpm:	3600 RPM
Bore Profile	Tapered
Weight / LBS	24.478
Mass bearing	10.7 kg
Inch - Metric	Metric
Product Group	B04311
Cage Material	Steel
closure type:	Open
D ₁	201 mm
d ₂	152 mm
Keyword String	Spherical
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may

	be available
overall width:	64 mm
cage material:	Steel
Withdrawal Nut	KM28
Relubricatable	Yes
fillet radius:	2.5 mm
bore diameter:	130 mm
Bearing number	22226 EK
Limiting speed	3600 r/min
Rolling Element	Spherical Roller Bearing
finish/coating:	Uncoated
Mounting Method	Adapter Mount
Reference speed	2600 r/min
outer ring type:	Not Split
Outside Diameter	9.055 Inch 230 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	130MM Tapered Bore; 230MM Outside Diameter; 64MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part N
Weight / Kilogram	11.113
Manufacturer Name	SKF
Withdrawal Sleeve	AHX3126 (Specify bore)
outer ring width:	64 mm
outside diameter:	230 mm
precision rating:	Not Rated
bearing material:	Steel
	2.5 mm

ra max.	
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D _a max.	216 mm
Bore Diameter (mm)	230
Internal Clearance	C0-Medium
internal clearance:	C0
Outer Diameter (mm)	130
Adapter Part Number	SNW3126 H3126 HA3126 HE3126 (Specify bore) Inch H3126 (Specify bore) Millimeter
Calculation factor e	0.27
r _{1,2} min.	3 mm
d _a - min.	138 mm
d _a - max.	152 mm
Minimum Buy Quantity	N/A
D _a - max.	216 mm
r _a - max.	2.5 mm
static load capacity:	930 kN
D ₁ ?	201 mm
d ₂ ?	152 mm
dynamic load capacity:	735 kN
r _{1,2} - min.	3 mm
lubrication hole type:	Lubrication Groove & Hole
Calculation factor - e	0.27
Harmonized Tariff Code	84823080
Number of Rows of Rollers	Double Row
Basic dynamic load rating C	758 kN
operating temperature range:	Maximum of +390 °F
Basic dynamic load rating - C	758 kN
Fatigue load limit P _u	88 kN

Calculation factor Y_0	2.5
Calculation factor Y_2	3.7
Calculation factor Y_1	2.5
Calculation factor - Y_0	2.5
Fatigue load limit - P_u	88 kN
Calculation factor - Y_1	2.5
Calculation factor - Y_2	3.7
Basic static load rating C_0	930 kN
Basic static load rating - C_0	930 kN