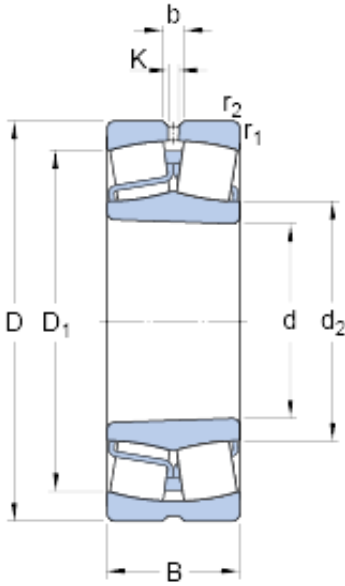




Bearing company

130 mm x 230 mm x 64 mm skf 22226 ek
bearing

Bearing No. 22226 ek



22226 ek Bearing 2D drawings and 3D CAD models

Size	230x130x64 mm
Bore Diameter	230 mm
Outer Diameter	130 mm
Width	64 mm
d	130 mm
D	230 mm
B	64 mm
d ₂	152 mm
D ₁	201 mm
b	11.1 mm
K	6 mm
r _{1,2} - min.	3 mm
d _a - min.	138 mm
d _a - max.	152 mm
D _a - max.	216 mm
r _a - max.	2.5 mm
Basic dynamic load rating - C	758 kN
Basic static load rating - C ₀	930 kN
Fatigue load limit - P _u	88 kN
Reference speed	2600 r/min
Limiting speed	3600 r/min
Calculation factor - e	0.27
Calculation factor - Y ₁	2.5
Calculation factor - Y ₂	3.7



Bearing company

Calculation factor - Y_0	2.5
Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	11.113
EAN	7316570641318
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Tapered
Cage Material	Steel
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	AHX3126 (Specify bore)
Withdrawal Nut	KM28
Inch - Metric	Metric
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
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Category	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823080



Bearing company

Noun	Bearing
Keyword String	Spherical
Manufacturer URL	http://www.skf.com
Weight / LBS	24.478
Width	2.52 Inch 64 Millimeter
Outside Diameter	9.055 Inch 230 Millimeter
Bore	5.118 Inch 130 Millimeter
Adapter Part Number	SNW3126 H3126 HA3126 HE3126 (Specify bore) Inch H3126 (Specify bore) Millimeter
bore diameter:	130 mm
maximum rpm:	3600 RPM
outside diameter:	230 mm
operating temperature range:	Maximum of +390 ° F
overall width:	64 mm
cage material:	Steel
bore type:	Tapered 1:12
bearing material:	Steel
outer ring type:	Not Split
precision rating:	Not Rated
internal clearance:	C0
finish/coating:	Uncoated
closure type:	Open
outer ring width:	64 mm
lubrication hole type:	Lubrication Groove & Hole
fillet radius:	2.5 mm
dynamic load capacity:	735 kN
series:	222
static load capacity:	930 kN
d ₂	152 mm
D ₁	201 mm



Bearing company

$r_{1,2}$ min.	3 mm
D_a max.	216 mm
r_a max.	2.5 mm
Basic dynamic load rating C	758 kN
Basic static load rating C_0	930 kN
Fatigue load limit P_u	88 kN
Calculation factor e	0.27
Calculation factor Y_1	2.5
Calculation factor Y_2	3.7
Calculation factor Y_0	2.5
Mass bearing	10.7 kg