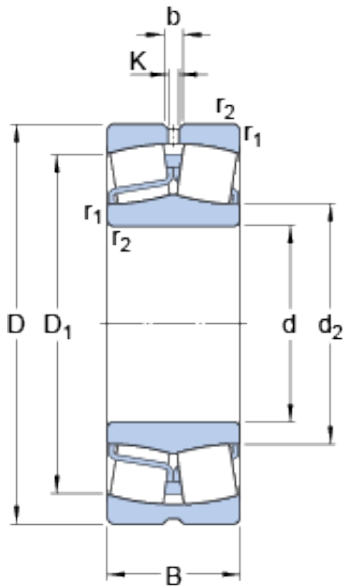


## 130 mm x 230 mm x 64 mm skf 22226 e bearing

Bearing No. 22226 e



22226 e 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 <sub>2</sub>	152 mm
D <sub>1</sub>	201 mm
b	11.1 mm
K	6 mm
r <sub>1,2</sub> - min.	3 mm
d <sub>a</sub> - min.	144 mm
D <sub>a</sub> - max.	216 mm
r <sub>a</sub> - max.	2.5 mm
Basic dynamic load rating - C	758 kN
Basic static load rating - C <sub>0</sub>	930 kN
Fatigue load limit - P <sub>u</sub>	88 kN
Reference speed	2600 r/min
Limiting speed	3600 r/min
Calculation factor - e	0.27
Calculation factor - Y <sub>1</sub>	2.5
Calculation factor - Y <sub>2</sub>	3.7
Calculation factor - Y <sub>0</sub>	2.5



## PRECISION BEARING CORP.

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	11.383
EAN	7316577758521
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Steel
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Withdrawal Nut	Not Applicable
Inch - Metric	Metric
Long Description	130MM Straight Bore; 230MM Outside Diameter; 64MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Category	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Weight / LBS	25.073
Bore	5.118 Inch   130 Millimeter



## PRECISION BEARING CORP.

Width	2.52 Inch   64 Millimeter
Adapter Part Number	Not Applicable Inch   Not Applicable Millimeter
Outside Diameter	9.055 Inch   230 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:	Straight
bearing material:	Steel
outer ring type:	Not Split
cage type:	Inner Ring Guided
internal clearance:	C0
precision rating:	Not Rated
closure type:	Open
finish/coating:	Uncoated
lubrication hole type:	Lubrication Groove & Hole
outer ring width:	64 mm
dynamic load capacity:	735 kN
fillet radius:	2.5 mm
static load capacity:	930 kN
series:	222
$d_2$	152 mm
$D_1$	201 mm
$r_{1,2}$ min.	3 mm
$d_a$ min.	144 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



## PRECISION BEARING CORP.

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	11 kg