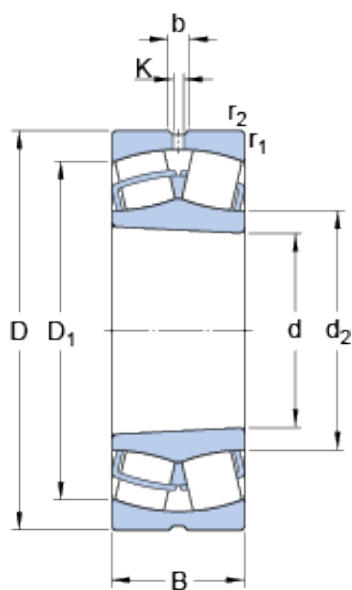




Bearing No. 23034 CCK/W33

b	11.1 mm
d	170 mm
D	260 mm
B	67 mm
K	6 mm
Bore	6.693 Inch 170 Millimeter
Noun	Bearing
Width	2.638 Inch 67 Millimeter
UNSPSC	31171510
series:	230
Category	Spherical Roller Bearing
Inventory	0.0
Size (mm)	260x170x67
Enclosure	Open
cage type:	Inner Ring Guided
bore type:	Tapered 1:12
Width (mm)	67
Weight / LBS	27.337
Mass bearing	12.6 kg
maximum rpm:	2800 RPM
Bore Profile	Tapered
closure type:	Open
D ₁	232 mm
d ₂	191 mm
Inch - Metric	Metric
Product Group	B04311
Cage Material	Steel
bore diameter:	170 mm

Keyword String	Spherical
overall width:	67 mm
cage material:	Steel
Withdrawal Nut	KM36
Relubricatable	Yes
fillet radius:	2 mm
Bearing number	23034 CCK/W33
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Limiting speed	2800 r/min
finish/coating:	Uncoated
Mounting Method	Adapter Mount
Reference speed	2200 r/min
Rolling Element	Spherical Roller Bearing
outer ring type:	Not Split
Long Description	170MM Tapered Bore; 260MM Outside Diameter; 67MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part N
Outside Diameter	10.236 Inch 260 Millimeter
Manufacturer URL	http://www.skf.com
bearing material:	Steel
Manufacturer Name	SKF
precision rating:	Not Rated
outside diameter:	260 mm
outer ring width:	67 mm

Weight / Kilogram	12.411
Withdrawal Sleeve	AH3034 (Specify bore)
Bore Diameter (mm)	260
Internal Clearance	C0-Medium
D _a max.	249 mm
r _a max.	2 mm
Outer Diameter (mm)	170
Adapter Part Number	SNW3034 H3034 HA3034 HE3034 (Specify Bore) Inch H3034 (Specify bore) Millimeter
internal clearance:	C0
r _{1,2} min.	2.1 mm
Calculation factor e	0.23
Minimum Buy Quantity	N/A
d _a - min.	177 mm
d _a - max.	191 mm
r _a - max.	2 mm
D _a - max.	249 mm
static load capacity:	1060 kN
D ₁ ?	232 mm
d ₂ ?	191 mm
lubrication hole type:	Lubrication Groove & Hole
Calculation factor - e	0.23
r _{1,2} - min.	2.1 mm
Harmonized Tariff Code	84823080
dynamic load capacity:	710 kN
Number of Rows of Rollers	Double Row
Basic dynamic load rating C	745 kN
operating temperature range:	Maximum of +390 °F

Basic dynamic load rating - C	745 kN
Fatigue load limit P_u	100 kN
Calculation factor Y_1	2.9
Calculation factor Y_2	4.4
Calculation factor Y_0	2.8
Fatigue load limit - P_u	100 kN
Calculation factor - Y_1	2.9
Calculation factor - Y_2	4.4
Calculation factor - Y_0	2.8
Basic static load rating C_0	1060 kN
Basic static load rating - C_0	1060 kN