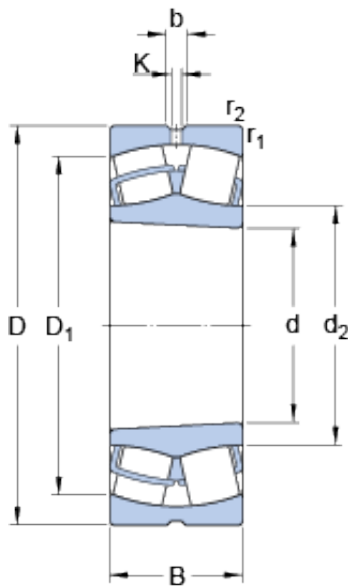




Bearing No. 23152 CCK/W33

b	16.7 mm
K	9 mm
d	260 mm
D	440 mm
B	144 mm
series:	231
Category	Roller Bearings
Size (mm)	440x260x144
Inventory	0.0
Width (mm)	144
cage type:	Inner Ring Guided
bore type:	Tapered 1:12
maximum rpm:	1400 RPM
Mass bearing	87.5 kg
D ₁	380 mm
d ₂	301 mm
closure type:	Open
Product Group	B04311
cage material:	Steel
overall width:	144 mm
fillet radius:	3 mm
Bearing number	23152 CCK/W33
bore diameter:	260 mm
Limiting speed	1400 r/min
finish/coating:	Uncoated
Reference speed	1100 r/min
outer ring type:	Not Split
outside diameter:	440 mm
outer ring width:	144 mm
bearing material:	Steel

precision rating:	Not Rated
Manufacturer Name	SKF
Weight / Kilogram	91.482
Bore Diameter (mm)	440
r_a max.	3 mm
D_a max.	423 mm
Outer Diameter (mm)	260
internal clearance:	C0
Calculation factor e	0.31
r_a - max.	3 mm
D_a - max.	423 mm
d_a - max.	301 mm
Minimum Buy Quantity	N/A
d_a - min.	269 mm
$r_{1,2}$ min.	4 mm
static load capacity:	3900 kN
d_2 ?	301 mm
D_1 ?	380 mm
Calculation factor - e	0.31
dynamic load capacity:	2550 kN
lubrication hole type:	Lubrication Groove & Hole
$r_{1,2}$ - min.	4 mm
Basic dynamic load rating C	2664 kN
operating temperature range:	Maximum of +390 °F
Basic dynamic load rating - C	2664 kN
Fatigue load limit P_u	290 kN
Calculation factor Y_1	2.2
Calculation factor Y_2	3.3
Calculation factor Y_0	2.2

Calculation factor - Y_2	3.3
Calculation factor - Y_0	2.2
Calculation factor - Y_1	2.2
Fatigue load limit - P_u	290 kN
Basic static load rating C_0	3900 kN
Basic static load rating - C_0	3900 kN