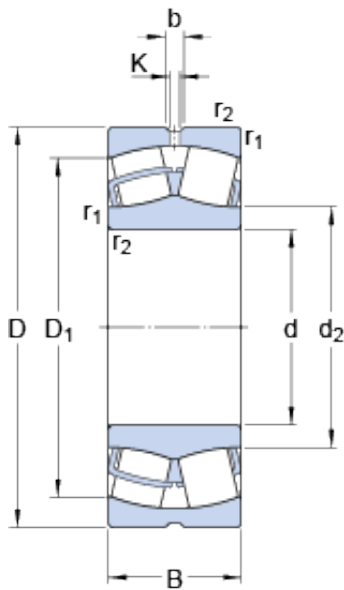




Bearing No. 23056 CC/W33

D	420 mm
d	280 mm
B	106 mm
b	16.7 mm
K	9 mm
series:	230
Category	Roller Bearings
Size (mm)	420x280x106
Inventory	0.0
cage type:	Inner Ring Guided
Width (mm)	106
bore type:	Straight
Mass bearing	52.5 kg
maximum rpm:	1600 RPM
Product Group	B04311
closure type:	Open
d ₂	315 mm
D ₁	380 mm
Bearing number	23056 CC/W33
fillet radius:	3 mm
Limiting speed	1600 r/min
cage material:	Steel
overall width:	106 mm
bore diameter:	280 mm
finish/coating:	Uncoated
Reference speed	1300 r/min
outer ring type:	Not Split
Manufacturer Name	SKF
outside diameter:	420 mm
precision rating:	Not Rated

bearing material:	Steel
outer ring width:	106 mm
Weight / Kilogram	54.849
r_a max.	3 mm
Bore Diameter (mm)	420
D_a max.	405 mm
d_a min.	295 mm
internal clearance:	C0
Outer Diameter (mm)	280
d_a - min.	295 mm
Minimum Buy Quantity	N/A
D_a - max.	405 mm
Calculation factor e	0.23
r_a - max.	3 mm
$r_{1,2}$ min.	4 mm
static load capacity:	2850 kN
d_2 ?	315 mm
D_1 ?	380 mm
$r_{1,2}$ - min.	4 mm
Calculation factor - e	0.23
lubrication hole type:	Lubrication Groove & Hole
dynamic load capacity:	1730 kN
Basic dynamic load rating C	1797 kN
operating temperature range:	Maximum of +390 °F
Basic dynamic load rating - C	1797 kN
Calculation factor Y_1	2.9
Fatigue load limit P_u	224 kN
Calculation factor Y_2	4.4
Calculation factor Y_0	2.8

Fatigue load limit - P_u	224 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	2850 kN
Basic static load rating - C_0	2850 kN