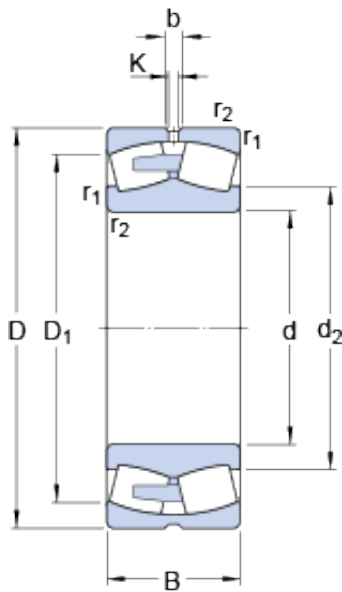




Bearing No. 230/600 CA/W33

b	22.3 mm
K	12 mm
d	600 mm
D	870 mm
B	200 mm
series:	Spherical Roller 230 Series
Category	Roller Bearings
Size (mm)	870x600x200
Inventory	0.0
Width (mm)	200
bore type:	Straight
application:	Heavy Duty
Mass bearing	405 kg
D ₁	789 mm
d ₂	685 mm
closure type:	Open
Product Group	B04311
cage material:	Bronze
overall width:	200 mm
bore diameter:	600 mm
Bearing number	230/600 CA/W33
Limiting speed	700 r/min
Reference speed	400 r/min
outer ring type:	Not Split
Manufacturer Name	SKF
Weight / Kilogram	465.399
outside diameter:	870 mm
r _a max.	5 mm
D _a max.	847 mm

d _a min.	623 mm
Bore Diameter (mm)	870
internal clearance:	C0
Outer Diameter (mm)	600
d _a - min.	623 mm
Calculation factor e	0.22
r _{1,2} min.	6 mm
Minimum Buy Quantity	N/A
D _a - max.	847 mm
r _a - max.	5 mm
d ₂ ?	685 mm
D ₁ ?	789 mm
Calculation factor - e	0.22
r _{1,2} - min.	6 mm
lubrication hole type:	Holes on Outer Ring
Basic dynamic load rating C	6252 kN
operating temperature range:	392 Degrees °F
Basic dynamic load rating - C	6252 kN
Fatigue load limit P _u	735 kN
Calculation factor Y ₁	3
Calculation factor Y ₂	4.6
Calculation factor Y ₀	2.8
Calculation factor - Y ₀	2.8
Calculation factor - Y ₁	3
Calculation factor - Y ₂	4.6
Fatigue load limit - P _u	735 kN
Basic static load rating C ₀	11400 kN
Basic static load rating - C ₀	11400 kN

