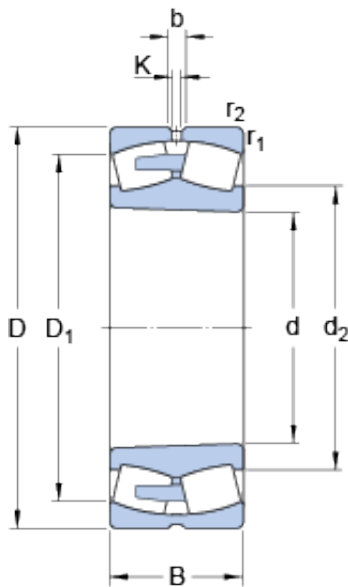




Bearing No. 23192 CAK/W33

b	22.3 mm
K	12 mm
d	460 mm
D	760 mm
B	240 mm
series:	Spherical Roller 231 Series
Category	Roller Bearings
Size (mm)	760x460x240
Inventory	0.0
Width (mm)	240
bore type:	Tapered 1:12
application:	Heavy Duty
Mass bearing	425 kg
D ₁	666 mm
d ₂	555 mm
closure type:	Open
Product Group	B04311
cage material:	Brass
overall width:	240 mm
bore diameter:	460 mm
Bearing number	23192 CAK/W33
Limiting speed	800 r/min
Reference speed	430 r/min
outer ring type:	Not Split
outside diameter:	760 mm
Weight / Kilogram	465.317
Manufacturer Name	SKF
r _a max.	6 mm
D _a max.	728 mm

Bore Diameter (mm)	760
internal clearance:	C0
Outer Diameter (mm)	460
Minimum Buy Quantity	N/A
Calculation factor e	0.3
r_a - max.	6 mm
D_a - max.	728 mm
$r_{1,2}$ min.	7.5 mm
d_a - max.	555 mm
d_a - min.	480 mm
D_1 ?	666 mm
d_2 ?	555 mm
$r_{1,2}$ - min.	7.5 mm
Calculation factor - e	0.3
lubrication hole type:	Holes on Outer Ring
Basic dynamic load rating C	6760 kN
operating temperature range:	392 Degrees °F
Basic dynamic load rating - C	6760 kN
Fatigue load limit P_u	680 kN
Calculation factor Y_1	2.3
Calculation factor Y_2	3.4
Calculation factor Y_0	2.2
Calculation factor - Y_1	2.3
Calculation factor - Y_2	3.4
Calculation factor - Y_0	2.2
Fatigue load limit - P_u	680 kN
Basic static load rating C_0	10800 kN
Basic static load rating - C_0	10800 kN

