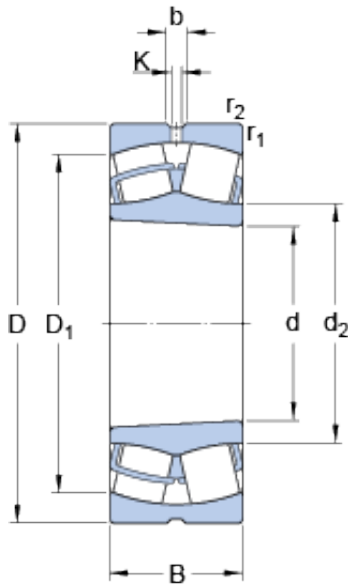




Bearing No. 24120 CCK30/W33

K	2 mm
d	100 mm
D	165 mm
B	65 mm
b	4.4 mm
Size (mm)	165x100x65
Width (mm)	65
Mass bearing	5.55 kg
d ₂	113 mm
D ₁	141 mm
Limiting speed	3200 r/min
Bearing number	24120 CCK30/W33
Reference speed	2400 r/min
r _a max.	2 mm
D _a max.	154 mm
Bore Diameter (mm)	165
Outer Diameter (mm)	100
d _a - min.	108 mm
D _a - max.	154 mm
r _a - max.	2 mm
Calculation factor e	0.37
r _{1,2} min.	2 mm
D ₁ ?	141 mm
d ₂ ?	113 mm
Calculation factor - e	0.37
r _{1,2} - min.	2 mm
Basic dynamic load rating C	468 kN
Basic dynamic load rating - C	468 kN

Fatigue load limit P_u	68 kN
Calculation factor Y_1	1.8
Calculation factor Y_2	2.7
Calculation factor Y_0	1.8
Calculation factor - Y_0	1.8
Calculation factor - Y_2	2.7
Calculation factor - Y_1	1.8
Fatigue load limit - P_u	68 kN
Basic static load rating C_0	640 kN
Basic static load rating - C_0	640 kN