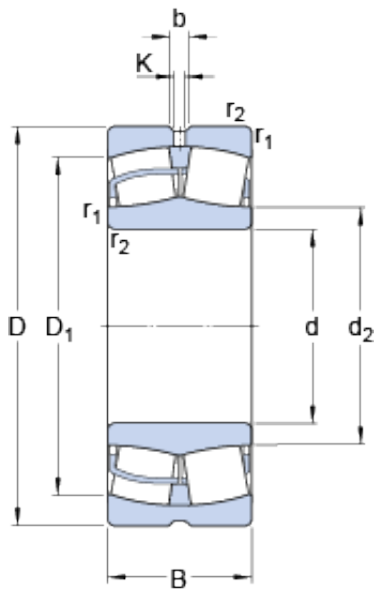




Bearing No. 22344 CCJA/W33VA405

b	22.3 mm
K	12 mm
d	220 mm
D	460 mm
B	145 mm
Size (mm)	460x220x145
Width (mm)	145
Mass bearing	120 kg
d ₂	279 mm
D ₁	389 mm
Bearing number	22344 CCJA/W33VA405
Limiting speed	1400 r/min
Reference speed	1000 r/min
r _a max.	4 mm
D _a max.	440 mm
d _a min.	240 mm
Bore Diameter (mm)	460
Outer Diameter (mm)	220
r _{1,2} min.	5 mm
Calculation factor e	0.31
r _a - max.	4 mm
D _a - max.	440 mm
d _a - min.	240 mm
d ₂ ?	279 mm
D ₁ ?	389 mm
Calculation factor - e	0.31
r _{1,2} - min.	5 mm
Basic dynamic load rating C	2839 kN
Basic dynamic load	2839 kN

rating - C	
Calculation factor Y_0	2.2
Calculation factor Y_2	3.3
Calculation factor Y_1	2.2
Fatigue load limit P_u	260 kN
Fatigue load limit - P_u	260 kN
Calculation factor - Y_0	2.2
Calculation factor - Y_2	3.3
Calculation factor - Y_1	2.2
Basic static load rating C_0	3450 kN
Basic static load rating - C_0	3450 kN
Permissible linear acceleration (oil lubrication)	157 g [m/s]
Permissible rotational acceleration (oil lubrication)	481 g [m/s]