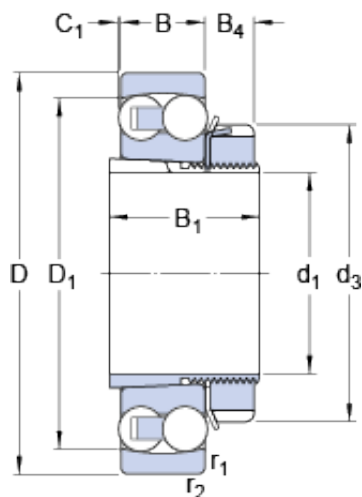




Bearing No. 1320 K + H 320

B	47 mm
d	90 mm
D	215 mm
Size (mm)	215x90x71
Width (mm)	71
C ₁	2.469 mm
B ₄	20 mm
B ₁	71 mm
C ₁	2.469 mm
B ₄	20 mm
d ₃	130 mm
D ₁	181.9 mm
d ₃	130 mm
B ₁	71 mm
d ₁	90 mm
Limiting speed	4000 r/min
Bearing number	1320 K + H 320
Reference speed	6000 r/min
d _a max.	136 mm
Bore Diameter (mm)	215
r _a max.	3 mm
B _a min.	8 mm
D _a max.	201 mm
d _b min.	108 mm
Outer Diameter (mm)	90
r _{1,2} min.	3 mm
D _a - max.	201 mm
r _a - max.	3 mm
B _a - min.	8 mm

d_b - min.	108 mm
d_a - max.	136 mm
Calculation factor e	0.23
D_1 ?	181.9 mm
Calculation factor - e	0.23
$r_{1,2}$ - min.	3 mm
Fatigue load limit - P_u	2.4 kN
Basic dynamic load rating C	143 kN
Mass bearing + adapter sleeve	9.65 kg
Basic dynamic load rating - C	143 kN
Calculation factor k_r	0.045
Calculation factor Y_2	4.2
Calculation factor Y_1	2.7
Calculation factor Y_0	2.8
Fatigue load limit P_u	2.36 kN
Calculation factor - Y_2	4.2
Calculation factor - Y_1	2.7
Calculation factor - k_r	0.045
Calculation factor - Y_0	2.8
Permissible angular misalignment ?	3 °
Basic static load rating C_0	57 kN
Basic static load rating - C_0	57 kN