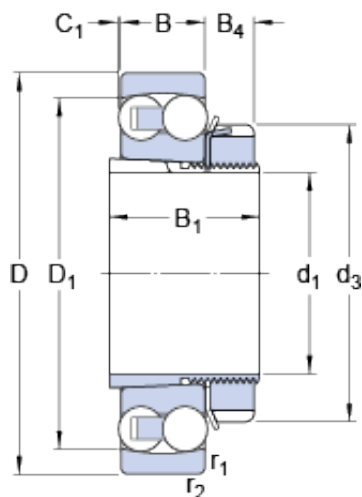




Bearing No. 1322 KM + H 322

B	50 mm
d	100 mm
D	240 mm
Size (mm)	240x100x77
Width (mm)	77
C ₁	2.512 mm
B ₄	21 mm
B ₁	77 mm
C ₁	2.512 mm
B ₄	21 mm
d ₃	145 mm
D ₁	202.9 mm
d ₃	145 mm
B ₁	77 mm
d ₁	100 mm
Limiting speed	3600 r/min
Bearing number	1322 KM + H 322
Reference speed	5300 r/min
d _a max.	154 mm
Bore Diameter (mm)	240
r _a max.	3 mm
B _a min.	10 mm
D _a max.	226 mm
d _b min.	118 mm
Outer Diameter (mm)	100
r _{1,2} min.	3 mm
D _a - max.	226 mm
r _a - max.	3 mm
B _a - min.	10 mm

d_b - min.	118 mm
d_a - max.	154 mm
Calculation factor e	0.22
D_1 ?	202.9 mm
Calculation factor - e	0.22
$r_{1,2}$ - min.	3 mm
Fatigue load limit - P_u	2.8 kN
Basic dynamic load rating C	163 kN
Mass bearing + adapter sleeve	13.5 kg
Basic dynamic load rating - C	163 kN
Calculation factor k_r	0.045
Calculation factor Y_2	4.5
Calculation factor Y_1	2.9
Calculation factor Y_0	2.8
Fatigue load limit P_u	2.75 kN
Calculation factor - Y_2	4.5
Calculation factor - Y_1	2.9
Calculation factor - k_r	0.045
Calculation factor - Y_0	2.8
Permissible angular misalignment ?	3 °
Basic static load rating C_0	72 kN
Basic static load rating - C_0	72 kN