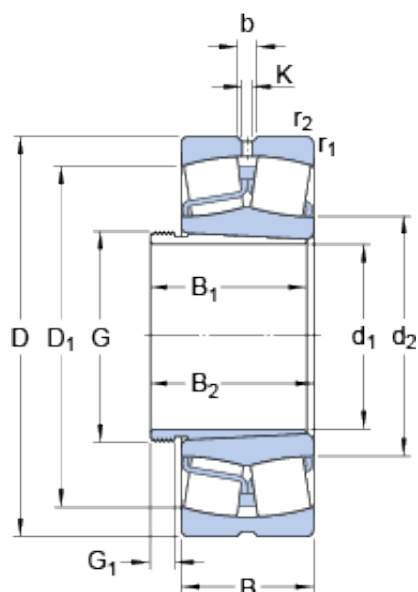




Bearing No. 22222 EK + AHX 3122

D	200 mm
B	53 mm
b	8.3 mm
K	4.5 mm
G	M 120x2
Size (mm)	200x105x53
Width (mm)	53
d ₂	130 mm
G ₁	120 mm
G ₁	11 mm
B ₁	68 mm
d ₁	105 mm
D ₁	178 mm
B ₁	68 mm
d ₁	105 mm
Bearing number	22222 EK + AHX 3122
Limiting speed	4000 r/min
Reference speed	3000 r/min
D _a max.	188 mm
r _a max.	2 mm
d _a min.	118 mm
Bore Diameter (mm)	200
Outer Diameter (mm)	105
r _a - max.	2 mm
Calculation factor e	0.25
D _a - max.	188 mm
d _a - min.	118 mm
r _{1,2} min.	2.1 mm
B ₂ ?	72 mm

D_1 ?	178 mm
d_2 ?	130 mm
Mass bearing + sleeve	7.5 kg
$r_{1,2}$ - min.	2.1 mm
Calculation factor - e	0.25
Basic dynamic load rating C	572 kN
Basic dynamic load rating - C	572 kN
Fatigue load limit P_u	63 kN
Calculation factor Y_1	2.7
Calculation factor Y_2	4
Calculation factor Y_0	2.5
Calculation factor - Y_2	4
Calculation factor - Y_1	2.7
Fatigue load limit - P_u	63 kN
Basic static load rating C_0	640 kN
Basic static load rating - C_0	640 kN