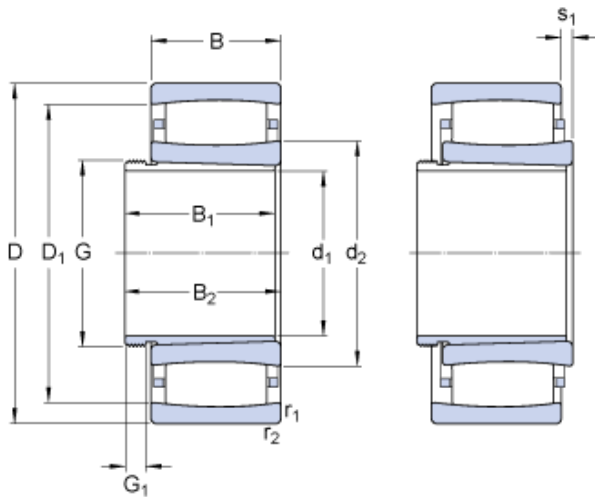




Bearing No. C 2314 K + AHX 2314 G

B	51 mm
D	150 mm
G	M 75x2
Size (mm)	150x65x64
Width (mm)	64
G ₁	12 mm
B ₁	64 mm
d ₁	65 mm
B ₁	64 mm
d ₂	91.4 mm
D ₁	130 mm
G ₁	75 mm
s ₁	9.1 mm
d ₁	65 mm
Bearing number	C 2314 K + AHX 2314 G
Limiting speed	5000 r/min
Reference speed	3800 r/min
Bore Diameter (mm)	150
r _a max.	2 mm
C _a min.	2.2 mm
D _a max.	138 mm
D _a min.	119 mm
d _a max.	106 mm
d _a min.	77 mm
s ₁ max.	9.1 mm
Outer Diameter (mm)	65
D _a - min.	119 mm
C _a - min.	2.2 mm
r _a - max.	2 mm

d_a - max.	106 mm
d_a - min.	77 mm
$r_{1,2}$ min.	2.1 mm
D_a - max.	138 mm
B_2 ?	68 mm
D_1 ?	130 mm
d_2 ?	91.4 mm
Mass bearing + sleeve	4.65 kg
$r_{1,2}$ - min.	2.1 mm
Factor - k_2	0.099
Factor - k_1	0.11
Basic dynamic load rating C	405 kN
Basic dynamic load rating - C	405 kN
Fatigue load limit P_u	49 kN
Misalignment factor k_1	0.11
Fatigue load limit - P_u	49 kN
Basic static load rating C_0	430 kN
Basic static load rating - C_0	430 kN
Operating clearance factor k_2	0.099