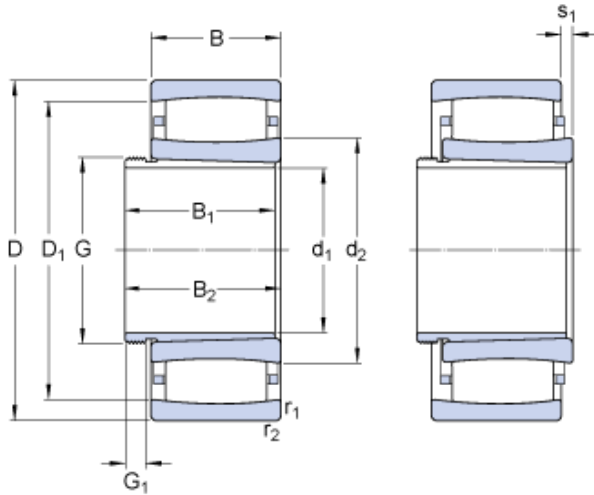




# Guangzhou Wangli Auto Parts Co., Ltd.



## SKF C 2314 K + AHX 2314 G cylindrical roller bearings

Bearing No. C 2314 K + AHX 2314 G

C 2314 K + AHX 2314 G Bearing 2D drawings and 3D CAD models

Size	150x65x64 mm
Bore Diameter	150 mm
Outer Diameter	65 mm
Width	64 mm
$d_1$	65 mm
D	150 mm
$B_1$	64 mm
$d_2$	91.4 mm
$D_1$	130 mm
B	51 mm
G	M 75x2
$G_1$	75 mm
$s_1$	9.1 mm
$r_{1,2}$ - min.	2.1 mm
$d_a$ - min.	77 mm
$d_a$ - max.	106 mm
$D_a$ - min.	119 mm
$D_a$ - max.	138 mm
$C_a$ - min.	2.2 mm
$r_a$ - max.	2 mm
Basic dynamic load rating - C	405 kN
Basic static load rating - $C_0$	430 kN
Fatigue load limit - $P_u$	49 kN



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Reference speed	3800 r/min
Limiting speed	5000 r/min
Factor - $k_1$	0.11
Factor - $k_2$	0.099
$d_1$	65 mm
$B_1$	64 mm
$d_2$	91.4 mm
$D_1$	130 mm
$B_2$	68 mm
$G_1$	12 mm
$s_1$ max.	9.1 mm
$r_{1,2}$ min.	2.1 mm
$d_a$ min.	77 mm
$d_a$ max.	106 mm
$D_a$ min.	119 mm
$D_a$ max.	138 mm
$C_a$ min.	2.2 mm
$r_a$ max.	2 mm
Basic dynamic load rating C	405 kN
Basic static load rating $C_0$	430 kN
Fatigue load limit $P_u$	49 kN
Misalignment factor $k_1$	0.11
Operating clearance factor $k_2$	0.099
Mass bearing + sleeve	4.65 kg