



Bearing No. C 2228 K + AHX 3128

B	68 mm
D	250 mm
G	M 150x2
Size (mm)	250x135x83
Width (mm)	83
G <sub>1</sub>	14 mm
B <sub>1</sub>	83 mm
d <sub>1</sub>	135 mm
B <sub>1</sub>	83 mm
d <sub>2</sub>	173 mm
D <sub>1</sub>	223 mm
G <sub>1</sub>	150 mm
s <sub>1</sub>	13.7 mm
d <sub>1</sub>	135 mm
Bearing number	C 2228 K + AHX 3128
Limiting speed	3200 r/min
Reference speed	2400 r/min
Bore Diameter (mm)	250
r <sub>a</sub> max.	2.5 mm
C <sub>a</sub> min.	2.3 mm
D <sub>a</sub> max.	236 mm
D <sub>a</sub> min.	207 mm
d <sub>a</sub> max.	191 mm
d <sub>a</sub> min.	147 mm
s <sub>1</sub> max.	13.7 mm
Outer Diameter (mm)	135
D <sub>a</sub> - min.	207 mm
C <sub>a</sub> - min.	2.3 mm
r <sub>a</sub> - max.	2.5 mm

$d_a$ - max.	191 mm
$d_a$ - min.	147 mm
$r_{1,2}$ min.	3 mm
$D_a$ - max.	236 mm
$B_2$ ?	88 mm
$D_1$ ?	223 mm
$d_2$ ?	173 mm
Mass bearing + sleeve	15.5 kg
$r_{1,2}$ - min.	3 mm
Factor - $k_2$	0.108
Factor - $k_1$	0.109
Basic dynamic load rating C	830 kN
Basic dynamic load rating - C	830 kN
Fatigue load limit $P_u$	102 kN
Misalignment factor $k_1$	0.109
Fatigue load limit - $P_u$	102 kN
Basic static load rating $C_0$	1060 kN
Basic static load rating - $C_0$	1060 kN
Operating clearance factor $k_2$	0.108