



Bearing No. C 3068 KM + AOH 3068 G

B	133 mm
D	520 mm
G	Tr 360x5
Size (mm)	520x320x162
Width (mm)	162
G ₁	28 mm
B ₁	162 mm
d ₁	320 mm
B ₁	162 mm
d ₂	394 mm
D ₁	475 mm
G ₁	360 mm
s ₁	25 mm
d ₁	320 mm
Bearing number	C 3068 KM + AOH 3068 G
Limiting speed	1300 r/min
Reference speed	950 r/min
Bore Diameter (mm)	520
r _a max.	4 mm
C _a min.	2.1 mm
D _a max.	502 mm
D _a min.	454 mm
d _a max.	425 mm
d _a min.	358 mm
s ₁ max.	25 mm
Outer Diameter (mm)	320
D _a - min.	454 mm
C _a - min.	2.1 mm

r_a - max.	4 mm
d_a - max.	425 mm
d_a - min.	358 mm
$r_{1,2}$ min.	5 mm
D_a - max.	502 mm
B_2 ?	171 mm
D_1 ?	475 mm
d_2 ?	394 mm
Mass bearing + sleeve	120 kg
$r_{1,2}$ - min.	5 mm
Factor - k_2	0.099
Factor - k_1	0.12
Basic dynamic load rating C	2900 kN
Basic dynamic load rating - C	2900 kN
Fatigue load limit P_u	375 kN
Misalignment factor k_1	0.12
Fatigue load limit - P_u	375 kN
Basic static load rating C_0	5000 kN
Basic static load rating - C_0	5000 kN
Operating clearance factor k_2	0.099