



Bearing No. C 3088 KMB + AOHX 3088 G

B	157 mm
D	650 mm
G	Tr 460x5
Size (mm)	650x420x194
Width (mm)	194
G ₁	35 mm
B ₁	194 mm
d ₁	420 mm
B ₁	194 mm
d ₂	490 mm
D ₁	587 mm
G ₁	460 mm
s ₁	24.6 mm
d ₁	420 mm
Bearing number	C 3088 KMB + AOHX 3088 G
Limiting speed	1000 r/min
Reference speed	750 r/min
Bore Diameter (mm)	650
r _a max.	5 mm
C _a min.	1.7 mm
D _a max.	627 mm
D _a min.	563 mm
d _a max.	489 mm
d _a min.	453 mm
s ₁ max.	24.6 mm
Outer Diameter (mm)	420
D _a - min.	563 mm
C _a - min.	1.7 mm

r_a - max.	5 mm
d_a - max.	489 mm
d_a - min.	453 mm
$r_{1,2}$ min.	6 mm
D_a - max.	627 mm
B_2 ?	205 mm
D_1 ?	587 mm
d_2 ?	490 mm
Mass bearing + sleeve	215 kg
$r_{1,2}$ - min.	6 mm
Factor - k_2	0.105
Factor - k_1	
Basic dynamic load rating C	3750 kN
Basic dynamic load rating - C	3750 kN
Fatigue load limit P_u	450 kN
Misalignment factor k_1	0
Fatigue load limit - P_u	450 kN
Basic static load rating C_0	6400 kN
Basic static load rating - C_0	6400 kN
Operating clearance factor k_2	0.105