



Bearing No. C 30/600 KM + AOHX 30/600

B	200 mm
D	870 mm
G	Tr 630x6
Size (mm)	870x570x245
Width (mm)	245
G ₁	45 mm
B ₁	245 mm
d ₁	570 mm
B ₁	245 mm
d ₂	692 mm
D ₁	805 mm
G ₁	630 mm
s ₁	35.9 mm
d ₁	570 mm
Bearing number	C 30/600 KM + AOHX 30/600
Limiting speed	700 r/min
Reference speed	500 r/min
Bore Diameter (mm)	870
r _a max.	5 mm
C _a min.	2.7 mm
D _a max.	847 mm
D _a min.	776 mm
d _a max.	728 mm
d _a min.	613 mm
s ₁ max.	35.9 mm
Outer Diameter (mm)	570
D _a - min.	776 mm
C _a - min.	2.7 mm

r_a - max.	5 mm
d_a - max.	728 mm
d_a - min.	613 mm
$r_{1,2}$ min.	6 mm
D_a - max.	847 mm
B_2 ?	259 mm
D_1 ?	805 mm
d_2 ?	692 mm
Mass bearing + sleeve	460 kg
$r_{1,2}$ - min.	6 mm
Factor - k_2	0.098
Factor - k_1	0.125
Basic dynamic load rating C	6300 kN
Basic dynamic load rating - C	6300 kN
Fatigue load limit P_u	780 kN
Misalignment factor k_1	0.125
Fatigue load limit - P_u	780 kN
Basic static load rating C_0	12200 kN
Basic static load rating - C_0	12200 kN
Operating clearance factor k_2	0.098