



Bearing No. C 30/530 KM + AOH 30/530

B	185 mm
D	780 mm
G	Tr 560x6
Size (mm)	780x500x230
Width (mm)	230
G ₁	45 mm
B ₁	230 mm
d ₁	500 mm
B ₁	230 mm
d ₂	601 mm
D ₁	705 mm
G ₁	560 mm
s ₁	35.7 mm
d ₁	500 mm
Bearing number	C 30/530 KM + AOH 30/530
Limiting speed	800 r/min
Reference speed	600 r/min
Bore Diameter (mm)	780
r _a max.	5 mm
C _a min.	2.5 mm
D _a max.	757 mm
D _a min.	681 mm
d _a max.	638 mm
d _a min.	543 mm
s ₁ max.	35.7 mm
Outer Diameter (mm)	500
D _a - min.	681 mm
C _a - min.	2.5 mm

r_a - max.	5 mm
d_a - max.	638 mm
d_a - min.	543 mm
$r_{1,2}$ min.	6 mm
D_a - max.	757 mm
B_2 ?	242 mm
D_1 ?	705 mm
d_2 ?	601 mm
Mass bearing + sleeve	355 kg
$r_{1,2}$ - min.	6 mm
Factor - k_2	0.101
Factor - k_1	0.12
Basic dynamic load rating C	5100 kN
Basic dynamic load rating - C	5100 kN
Fatigue load limit P_u	630 kN
Misalignment factor k_1	0.12
Fatigue load limit - P_u	630 kN
Basic static load rating C_0	9500 kN
Basic static load rating - C_0	9500 kN
Operating clearance factor k_2	0.101