



Bearing No. C 4188 K30MB + AOH 24188

D	720 mm
B	280 mm
G	Tr 460x5
Size (mm)	720x420x310
Width (mm)	310
G ₁	30 mm
d ₁	420 mm
s ₁	27.8 mm
G ₁	30 mm
B ₂	332 mm
D ₁	637 mm
d ₂	510 mm
B ₁	310 mm
d ₁	420 mm
B ₁	310 mm
Limiting speed	670 r/min
Bearing number	C 4188 K30MB + AOH 24188
Reference speed	500 r/min
D _a max.	694 mm
d _a max.	509 mm
d _a min.	466 mm
D _a min.	606 mm
s ₁ max.	27.8 mm
r _a max.	5 mm
C _a min.	7.3 mm
Bore Diameter (mm)	720
Outer Diameter (mm)	420
r _a - max.	5 mm

C_a - min.	7.3 mm
D_a - max.	694 mm
D_a - min.	606 mm
d_a - min.	466 mm
$r_{1,2}$ min.	6 mm
d_a - max.	509 mm
Mass bearing + sleeve	510 kg
B_2 ?	332 mm
D_1 ?	637 mm
d_2 ?	510 mm
Factor - k_2	0.1
Factor - k_1	
$r_{1,2}$ - min.	6 mm
Basic dynamic load rating C	7500 kN
Basic dynamic load rating - C	7500 kN
Fatigue load limit P_u	900 kN
Misalignment factor k_1	0
Fatigue load limit - P_u	900 kN
Basic static load rating C_0	12900 kN
Basic static load rating - C_0	12900 kN
Operating clearance factor k_2	0.1