



Bearing No. 2206 EKTN9 + H 306

D	62 mm
d	25 mm
B	20 mm
Size (mm)	62x25x31
Width (mm)	31
d ₃	45 mm
B ₁	31 mm
d ₁	25 mm
B ₁	31 mm
d ₃	45 mm
D ₁	54 mm
B ₄	8 mm
B ₄	8 mm
Limiting speed	15000 r/min
Bearing number	2206 EKTN9 + H 306
Reference speed	22000 r/min
r _a max.	1 mm
B _a min.	5 mm
D _a max.	56.4 mm
d _b min.	33 mm
d _a max.	38 mm
Bore Diameter (mm)	62
Outer Diameter (mm)	25
B _a - min.	5 mm
r _a - max.	1 mm
d _b - min.	33 mm
d _a - max.	38 mm
r _{1,2} min.	1 mm
Calculation factor e	0.33

D _a - max.	56.4 mm
D ₁ ?	54 mm
Calculation factor - e	0.33
r _{1,2} - min.	1 mm
Fatigue load limit - P _u	0.35 kN
Basic dynamic load rating C	23.8 kN
Mass bearing + adapter sleeve	0.36 kg
Basic dynamic load rating - C	23.8 kN
Calculation factor k _r	0.045
Calculation factor Y ₂	3
Calculation factor Y ₁	1.9
Calculation factor Y ₀	2
Fatigue load limit P _u	0.35 kN
Calculation factor - Y ₂	3
Calculation factor - Y ₁	1.9
Calculation factor - k _r	0.045
Calculation factor - Y ₀	2
Permissible angular misalignment ?	2.5 °
Basic static load rating C ₀	6.7 kN
Basic static load rating - C ₀	6.7 kN