



Bearing No. 2306 E-2RS1KTN9

D	72 mm
d	30 mm
B	27 mm
Size (mm)	72x30x27
Width (mm)	27
Mass bearing	0.51 kg
D ₂	61.88 mm
d ₂	40.4 mm
Limiting speed	6700 r/min
Bearing number	2306 E-2RS1KTN9
r _a max.	1.1 mm
D _a max.	65 mm
Bore Diameter (mm)	72
Outer Diameter (mm)	30
r _a - max.	1.1 mm
Calculation factor e	0.25
r _{1,2} min.	1.1 mm
D _a - max.	65 mm
D ₂ ?	61.88 mm
d ₂ ?	40.4 mm
r _{1,2} - min.	1.1 mm
Calculation factor - e	0.25
Basic dynamic load rating C	22.5 kN
Basic dynamic load rating - C	22.5 kN
Fatigue load limit P _u	0.36 kN
Calculation factor k _r	0.05
Calculation factor Y ₀	2.5
Calculation factor Y ₁	2.5

Calculation factor Y_2	3.9
Calculation factor - Y_2	3.9
Calculation factor - Y_1	2.5
Calculation factor - Y_0	2.5
Calculation factor - k_r	0.05
Fatigue load limit - P_u	0.355 kN
Permissible angular misalignment ?	1.5 °
Basic static load rating C_0	6.8 kN
Basic static load rating - C_0	6.8 kN