



Bearing No. RNU 2209 ECP

D	85 mm
C	23 mm
Size (mm)	85x54.5x23
Width (mm)	23
Mass bearing	0.4 kg
F_w	54.5 mm
F_w	54.5 mm
D_1	72.4 mm
Limiting speed	9500 r/min
Bearing number	RNU 2209 ECP
Reference speed	9000 r/min
Limiting value e	0.3
Bore Diameter (mm)	85
r_a max.	1 mm
D_a max.	77.6 mm
d_a max.	59 mm
Axial load factor Y	0.4
Outer Diameter (mm)	54,5
D_a - max.	77.6 mm
d_a - max.	53 mm
r_a - max.	1 mm
$r_{1,2}$ min.	1.1 mm
D_1 ?	72.4 mm
$r_{1,2}$ - min.	1.1 mm
Basic dynamic load rating C	85 kN
Basic dynamic load rating - C	85 kN
Fatigue load limit P_u	10.6 kN
Calculation factor k_f	0.2

Calculation factor - k_f	0.2
Fatigue load limit - P_u	10.6 kN
Basic static load rating C_0	81.5 kN
Basic static load rating - C_0	81.5 kN