



Bearing No. 241/850 ECAF/W33

K	12 mm
d	850 mm
D	1360 mm
B	500 mm
b	22.3 mm
Size (mm)	1360x850x500
Width (mm)	500
Mass bearing	2762 kg
d_2	988 mm
D_1	1182 mm
Limiting speed	190 r/min
Bearing number	241/850 ECAF/W33
Reference speed	130 r/min
r_a max.	10 mm
D_a max.	1312 mm
Bore Diameter (mm)	1360
d_a min.	898 mm
Outer Diameter (mm)	850
d_a - min.	898 mm
D_a - max.	1312 mm
r_a - max.	10 mm
Calculation factor e	0.35
$r_{1,2}$ min.	12 mm
D_1 ?	1182 mm
d_2 ?	988 mm
Calculation factor - e	0.35
$r_{1,2}$ - min.	12 mm
Basic dynamic load rating C	23827 kN
Basic dynamic load	23827 kN

rating - C	
Fatigue load limit P_u	2500 kN
Calculation factor Y_1	1.9
Calculation factor Y_2	2.9
Calculation factor Y_0	1.8
Calculation factor - Y_0	1.8
Calculation factor - Y_2	2.9
Calculation factor - Y_1	1.9
Fatigue load limit - P_u	2550 kN
Basic static load rating C_0	45000 kN
Basic static load rating - C_0	45000 kN