



Bearing No. EE 243190/243250

a	98 mm
d	482.6 mm
D	634.873 mm
T	80.962 mm
B	80.963 mm
C	63.5 mm
Size (mm)	634.873x482.6x80.962
Width (mm)	80,962
Mass bearing	60 kg
d ₁	556 mm
Limiting speed	850 r/min
Bearing number	EE 243190/243250
Reference speed	600 r/min
Dimension series	EE 243000
D _b min.	610 mm
D _a min.	590 mm
d _b min.	514 mm
d _a max.	522 mm
C _a min.	14 mm
C _b min.	17 mm
r _a max.	6 mm
r _b max.	3.1 mm
Bore Diameter (mm)	634,873
D _a max.	618 mm
Outer Diameter (mm)	482,6
Calculation factor e	0.35
Calculation factor Y	1.7
r _b - max.	3.1 mm
r _a - max.	6 mm
C _b - min.	17 mm

C_a - min.	14 mm
D_b - min.	610 mm
D_a - max.	618 mm
$r_{1,2}$ min.	6.4 mm
$r_{3,4}$ min.	3.3 mm
D_a - min.	590 mm
d_b - min.	514 mm
d_a - max.	522 mm
d_1 ?	556 mm
$r_{3,4}$ - min.	3.3 mm
$r_{1,2}$ - min.	6.4 mm
Calculation factor - Y	1.7
Calculation factor - e	0.35
Basic dynamic load rating C	1470 kN
Basic dynamic load rating - C	1470 kN
Fatigue load limit P_u	280 kN
Calculation factor Y_0	0.9
Calculation factor - Y_0	0.9
Fatigue load limit - P_u	280 kN
Basic static load rating C_0	3650 kN
Basic static load rating - C_0	3650 kN