



Bearing No. EE 285160/285226

a	114 mm
d	406.4 mm
D	574.675 mm
T	76.2 mm
B	67.866 mm
C	50.8 mm
Size (mm)	574.675x406.4x76.2
Width (mm)	76,2
Mass bearing	53.5 kg
d ₁	485.2 mm
Limiting speed	1000 r/min
Bearing number	EE 285160/285226
Reference speed	700 r/min
Dimension series	EE 285000
D _b min.	536 mm
D _a min.	507 mm
d _b min.	439 mm
d _a max.	455 mm
C _a min.	8 mm
C _b min.	8 mm
r _a max.	6.4 mm
r _b max.	3.1 mm
Bore Diameter (mm)	574,675
D _a max.	558 mm
Outer Diameter (mm)	406,4
Calculation factor e	0.5
Calculation factor Y	1.2
r _b - max.	3.1 mm
r _a - max.	6.4 mm
C _b - min.	8 mm

C_a - min.	8 mm
D_b - min.	536 mm
D_a - max.	558 mm
$r_{1,2}$ min.	6.8 mm
$r_{3,4}$ min.	3.3 mm
D_a - min.	507 mm
d_b - min.	439 mm
d_a - max.	455 mm
d_1 ?	485.2 mm
$r_{3,4}$ - min.	3.3 mm
$r_{1,2}$ - min.	6.8 mm
Calculation factor - Y	1.2
Calculation factor - e	0.5
Basic dynamic load rating C	935 kN
Basic dynamic load rating - C	935 kN
Fatigue load limit P_u	163 kN
Calculation factor Y_0	0.7
Calculation factor - Y_0	0.7
Fatigue load limit - P_u	163 kN
Basic static load rating C_0	2040 kN
Basic static load rating - C_0	2040 kN