



Bearing No. LL 566848/810/HA1

a	70 mm
d	403.225 mm
D	460.375 mm
T	28.575 mm
B	28.575 mm
C	20.638 mm
Size (mm)	460.375x403.225x28.575
Width (mm)	28,575
Mass bearing	6.7 kg
d ₁	430.7 mm
Limiting speed	1200 r/min
Bearing number	LL 566848/810/HA1
Reference speed	800 r/min
Dimension series	LL 566800
D _b min.	448 mm
D _a min.	445 mm
d _b min.	420 mm
d _a max.	417 mm
C _a min.	6 mm
C _b min.	7.5 mm
r _a max.	3.3 mm
r _b max.	3.1 mm
Bore Diameter (mm)	460,375
D _a max.	443 mm
Outer Diameter (mm)	403,225
Calculation factor e	0.4
Calculation factor Y	1.5
r _b - max.	3.1 mm
r _a - max.	3.3 mm

C_b - min.	7.5 mm
C_a - min.	6 mm
D_b - min.	448 mm
D_a - max.	443 mm
$r_{1,2}$ min.	3.5 mm
$r_{3,4}$ min.	3.3 mm
D_a - min.	445 mm
d_b - min.	420 mm
d_a - max.	417 mm
d_1 ?	430.7 mm
$r_{3,4}$ - min.	3.3 mm
$r_{1,2}$ - min.	3.5 mm
Calculation factor - Y	1.5
Calculation factor - e	0.4
Basic dynamic load rating C	246 kN
Basic dynamic load rating - C	246 kN
Fatigue load limit P_u	58.5 kN
Calculation factor Y_0	0.8
Calculation factor - Y_0	0.8
Fatigue load limit - P_u	58.5 kN
Basic static load rating C_0	765 kN
Basic static load rating - C_0	765 kN