



Bearing No. NF 19/850 ECMB

s	5.3 mm
d	850 mm
D	1120 mm
B	118 mm
E	1059 mm
s max.	5.3 mm
Size (mm)	1120x850x118
Width (mm)	118
Mass bearing	335 kg
$d_1$	947 mm
$D_1$	1037 mm
Limiting speed	700 r/min
Bearing number	NF 19/850 ECMB
Reference speed	480 r/min
Limiting value e	0.2
$r_a$ max.	5 mm
$D_b$ min.	1070 mm
$D_a$ max.	1097 mm
$d_a$ min.	873 mm
Bore Diameter (mm)	1120
Axial load factor Y	0.6
Outer Diameter (mm)	850
$d_a$ - min.	873 mm
$D_a$ - max.	1097 mm
$r_{1,2}$ min.	6 mm
$r_a$ - max.	5 mm
$D_b$ - min.	1070 mm
$D_1$ ?	1037 mm
$d_1$ ?	947 mm
$r_{1,2}$ - min.	6 mm

Basic dynamic load rating C	3360 kN
Basic dynamic load rating - C	3360 kN
Fatigue load limit $P_u$	465 kN
Calculation factor $k_r$	0.07
Calculation factor - $k_r$	0.07
Fatigue load limit - $P_u$	465 kN
Basic static load rating $C_0$	7350 kN
Basic static load rating - $C_0$	7350 kN