



Bearing No. NU 18/1000 MA/HB1

s	12.1 mm
d	1000 mm
D	1220 mm
B	100 mm
F	1053 mm
s max.	12.1 mm
Size (mm)	1220x1000x100
Width (mm)	100
Mass bearing	265 kg
$D_1$	1143 mm
Limiting speed	530 r/min
Bearing number	NU 18/1000 MA/HB1
Reference speed	400 r/min
Limiting value e	0.2
Bore Diameter (mm)	1220
$r_a$ max.	5 mm
$D_a$ max.	1197 mm
$d_b$ min.	1060 mm
$d_a$ max.	1040 mm
$d_a$ min.	1023 mm
Axial load factor Y	0
Outer Diameter (mm)	1000
$d_a$ - max.	1040 mm
$d_a$ - min.	1023 mm
$r_a$ - max.	5 mm
$r_{1,2}$ min.	6 mm
$D_a$ - max.	1197 mm
$d_b$ - min.	1060 mm
$D_1$ ?	1143 mm
$r_{1,2}$ - min.	6 mm

Basic dynamic load rating C	2640 kN
Basic dynamic load rating - C	2640 kN
Fatigue load limit $P_u$	400 kN
Calculation factor $k_r$	0.05
Calculation factor - $k_r$	0.05
Fatigue load limit - $P_u$	400 kN
Basic static load rating $C_0$	6550 kN
Basic static load rating - $C_0$	6550 kN