



Bearing No. 6024 MA

D	180 mm
d	120 mm
B	28 mm
Size (mm)	180x120x28
Width (mm)	28
Mass bearing	2.47 kg
D_2	165.3 mm
d_1	139.05 mm
Limiting speed	6300 r/min
Bearing number	6024 MA
Reference speed	7500 r/min
r_a max.	2 mm
D_a max.	171 mm
Bore Diameter (mm)	180
d_a min.	129 mm
Outer Diameter (mm)	120
D_a - max.	171 mm
r_a - max.	2 mm
$r_{1,2}$ min.	2 mm
d_a - min.	129 mm
d_1 ?	139.05 mm
D_2 ?	165.3 mm
$r_{1,2}$ - min.	2 mm
Basic dynamic load rating C	88.4 kN
Basic dynamic load rating - C	88.4 kN
Fatigue load limit P_u	2.75 kN
Calculation factor k_r	0.025
Calculation factor f_0	15.9

Calculation factor - f_0	15.9
Calculation factor - k_r	0.025
Fatigue load limit - P_u	2.8 kN
Basic static load rating C_0	80 kN
Basic static load rating - C_0	80 kN