



Bearing No. NU 1024 M/C3VL2071

D	180 mm
d	120 mm
B	28 mm
F	135 mm
s	3.8 mm
s max.	3.8 mm
Size (mm)	180x120x28
Width (mm)	28
Mass bearing	2.55 kg
D <sub>1</sub>	159 mm
Limiting speed	4000 r/min
Bearing number	NU 1024 M/C3VL2071
Reference speed	4000 r/min
Bore Diameter (mm)	180
r <sub>b</sub> max.	1 mm
d <sub>b</sub> min.	138 mm
d <sub>a</sub> max.	133 mm
r <sub>a</sub> max.	2 mm
D <sub>a</sub> max.	171 mm
d <sub>a</sub> min.	126 mm
Outer Diameter (mm)	120
r <sub>b</sub> - max.	1 mm
r <sub>a</sub> - max.	2 mm
D <sub>a</sub> - max.	171 mm
d <sub>b</sub> - min.	138 mm
d <sub>a</sub> - max.	133 mm
d <sub>a</sub> - min.	126 mm
r <sub>1,2</sub> min.	2 mm
r <sub>3,4</sub> min.	1.1 mm
D <sub>1</sub> ?	159 mm

$r_{3,4}$ - min.	1.1 mm
$r_{1,2}$ - min.	2 mm
Basic dynamic load rating C	138 kN
Basic dynamic load rating - C	138 kN
Fatigue load limit $P_u$	22.4 kN
Calculation factor $k_r$	0.1
Calculation factor - $k_r$	0.1
Fatigue load limit - $P_u$	22.4 kN
Basic static load rating $C_0$	190 kN
Basic static load rating - $C_0$	190 kN