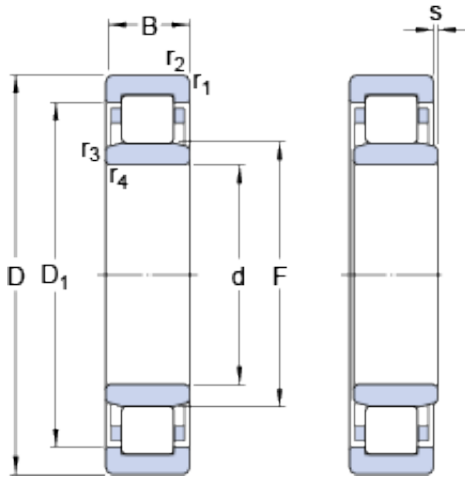




BEARINGS(UK)LTD.



120 mm x 180 mm x 28 mm skf NU 1024
M/C3VL2071 INSOCOAT cylindrical roller
bearings, single row

Bearing No. NU 1024 M/C3VL2071

NU 1024 M/C3VL2071 Bearing 2D drawings and 3D
CAD models

Size	180x120x28 mm
Bore Diameter	180 mm
Outer Diameter	120 mm
Width	28 mm
d	120 mm
D	180 mm
B	28 mm
D ₁	159 mm
F	135 mm
s	3.8 mm
r _{1,2} - min.	2 mm
r _{3,4} - min.	1.1 mm
d _a - min.	126 mm
d _a - max.	133 mm
d _b - min.	138 mm
D _a - max.	171 mm
r _a - max.	2 mm
r _b - max.	1 mm
Basic dynamic load rating - C	138 kN
Basic static load rating - C ₀	190 kN
Fatigue load limit - P _u	22.4 kN
Reference speed	4000 r/min
Limiting speed	4000 r/min



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Calculation factor - k_r	0.1
D_1	159 mm
s max.	3.8 mm
$r_{1,2}$ min.	2 mm
$r_{3,4}$ min.	1.1 mm
d_a min.	126 mm
d_a max.	133 mm
d_b min.	138 mm
D_a max.	171 mm
r_a max.	2 mm
r_b max.	1 mm
Basic dynamic load rating C	138 kN
Basic static load rating C_0	190 kN
Fatigue load limit P_u	22.4 kN
Calculation factor k_r	0.1
Mass bearing	2.55 kg