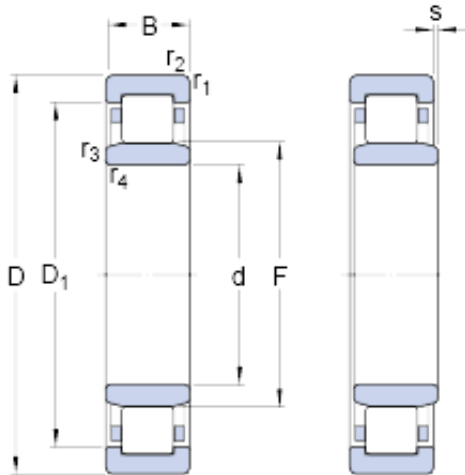




## BEARINGS(UK)LTD.



140 mm x 210 mm x 33 mm skf NU 1028  
M/C3VL2071 INSOCOAT cylindrical roller  
bearings, single row

Bearing No. NU 1028 M/C3VL2071

NU 1028 M/C3VL2071 Bearing 2D drawings and 3D  
CAD models

Size	210x140x33 mm
Bore Diameter	210 mm
Outer Diameter	140 mm
Width	33 mm
d	140 mm
D	210 mm
B	33 mm
D <sub>1</sub>	185 mm
F	158 mm
s	4.4 mm
r <sub>1,2</sub> - min.	2 mm
r <sub>3,4</sub> - min.	1.1 mm
d <sub>a</sub> - min.	146 mm
d <sub>a</sub> - max.	155 mm
d <sub>b</sub> - min.	161 mm
D <sub>a</sub> - max.	201 mm
r <sub>a</sub> - max.	2 mm
r <sub>b</sub> - max.	1 mm
Basic dynamic load rating - C	179 kN
Basic static load rating - C <sub>0</sub>	255 kN
Fatigue load limit - P <sub>u</sub>	29 kN
Reference speed	3600 r/min
Limiting speed	3600 r/min



## BEARINGS(UK)LTD.

Calculation factor - $k_r$	0.1
$D_1$	185 mm
s max.	4.4 mm
$r_{1,2}$ min.	2 mm
$r_{3,4}$ min.	1.1 mm
$d_a$ min.	146 mm
$d_a$ max.	155 mm
$d_b$ min.	161 mm
$D_a$ max.	201 mm
$r_a$ max.	2 mm
$r_b$ max.	1 mm
Basic dynamic load rating C	179 kN
Basic static load rating $C_0$	255 kN
Fatigue load limit $P_u$	29 kN
Calculation factor $k_r$	0.1
Mass bearing	4.05 kg