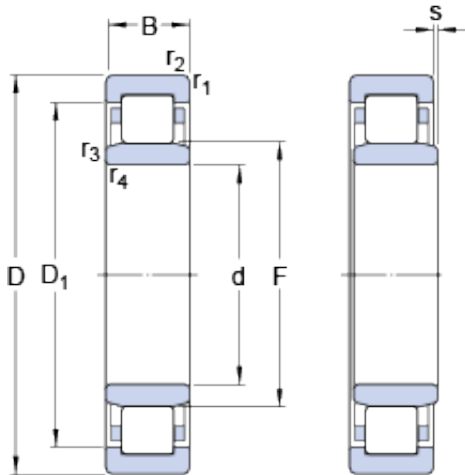




## BEARINGS(UK)LTD.



150 mm x 225 mm x 35 mm skf NU 1030  
M/C3VL2071 INSOCOAT cylindrical roller  
bearings, single row

Bearing No. NU 1030 M/C3VL2071

NU 1030 M/C3VL2071 Bearing 2D drawings and 3D  
CAD models

Size	225x150x35 mm
Bore Diameter	225 mm
Outer Diameter	150 mm
Width	35 mm
d	150 mm
D	225 mm
B	35 mm
D <sub>1</sub>	198 mm
F	169.5 mm
s	4.9 mm
r <sub>1,2</sub> - min.	2.1 mm
r <sub>3,4</sub> - min.	1.5 mm
d <sub>a</sub> - min.	157 mm
d <sub>a</sub> - max.	167 mm
d <sub>b</sub> - min.	173 mm
D <sub>a</sub> - max.	215 mm
r <sub>a</sub> - max.	2 mm
r <sub>b</sub> - max.	1.5 mm
Basic dynamic load rating - C	205 kN
Basic static load rating - C <sub>0</sub>	300 kN
Fatigue load limit - P <sub>u</sub>	33.5 kN
Reference speed	3200 r/min
Limiting speed	5000 r/min



## BEARINGS(UK)LTD.

Calculation factor - $k_r$	0.1
$D_1$	198 mm
s max.	4.9 mm
$r_{1,2}$ min.	2.1 mm
$r_{3,4}$ min.	1.5 mm
$d_a$ min.	157 mm
$d_a$ max.	167 mm
$d_b$ min.	173 mm
$D_a$ max.	215 mm
$r_a$ max.	2 mm
$r_b$ max.	1.5 mm
Basic dynamic load rating C	194 kN
Basic static load rating $C_0$	275 kN
Fatigue load limit $P_u$	18 kN
Calculation factor $k_r$	0.1
Mass bearing	4.9 kg