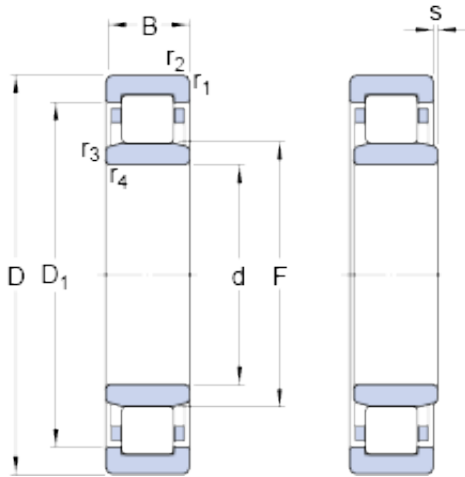




# LEDONG Machinery Co., Ltd.



## 85 mm x 130 mm x 22 mm SKF NU 1017 M/C3VL0241 cylindrical roller bearings

Bearing No. NU 1017 M/C3VL0241

NU 1017 M/C3VL0241 Bearing 2D drawings and 3D CAD models

Size	130x85x22 mm
Bore Diameter	130 mm
Outer Diameter	85 mm
Width	22 mm
d	85 mm
D	130 mm
B	22 mm
D <sub>1</sub>	114 mm
F	96.5 mm
s	3.3 mm
r <sub>1,2</sub> - min.	1.1 mm
r <sub>3,4</sub> - min.	1 mm
d <sub>a</sub> - min.	89.6 mm
d <sub>a</sub> - max.	95 mm
d <sub>b</sub> - min.	99 mm
D <sub>a</sub> - min.	119 mm
D <sub>a</sub> - max.	124 mm
r <sub>a</sub> - max.	1 mm
r <sub>b</sub> - max.	1 mm
Basic dynamic load rating - C	72.1 kN
Basic static load rating - C <sub>0</sub>	91.5 kN
Fatigue load limit - P <sub>u</sub>	11.6 kN
Reference speed	6000 r/min
Limiting speed	6000 r/min



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Calculation factor - $k_r$	0.1
$D_1$	114 mm
s max.	3.3 mm
$r_{1,2}$ min.	1.1 mm
$r_{3,4}$ min.	1 mm
$d_a$ min.	89.6 mm
$d_a$ max.	95 mm
$d_b$ min.	99 mm
$D_a$ min.	119 mm
$D_a$ max.	124 mm
$r_a$ max.	1 mm
$r_b$ max.	1 mm
Basic dynamic load rating C	72.1 kN
Basic static load rating $C_0$	91.5 kN
Fatigue load limit $P_u$	11.6 kN
Calculation factor $k_r$	0.1
Mass bearing	1.1 kg