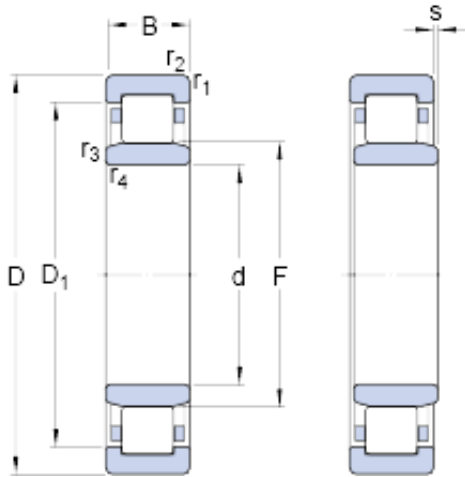




## BEARINGS(UK)LTD.



75 mm x 130 mm x 25 mm skf NU 215  
ECM/C3VL0241 INSOCOAT cylindrical roller  
bearings, single row

Bearing No. NU 215 ECM/C3VL0241

NU 215 ECM/C3VL0241 Bearing 2D drawings and 3D  
CAD models

Size	130x75x25 mm
Bore Diameter	130 mm
Outer Diameter	75 mm
Width	25 mm
d	75 mm
D	130 mm
B	25 mm
D <sub>1</sub>	114 mm
F	88.5 mm
s	1.2 mm
r <sub>1,2</sub> - min.	1.5 mm
r <sub>3,4</sub> - min.	1.5 mm
d <sub>a</sub> - min.	84 mm
d <sub>a</sub> - max.	86 mm
d <sub>b</sub> - min.	91 mm
D <sub>a</sub> - min.	118.45 mm
D <sub>a</sub> - max.	121 mm
r <sub>a</sub> - max.	1.5 mm
r <sub>b</sub> - max.	1.5 mm
Basic dynamic load rating - C	132 kN
Basic static load rating - C <sub>0</sub>	160 kN
Fatigue load limit - P <sub>u</sub>	21.2 kN
Reference speed	5300 r/min



## BEARINGS(UK)LTD.

Limiting speed	6000 r/min
Calculation factor - $k_r$	0.15
$D_1$	114 mm
s max.	1.2 mm
$r_{1,2}$ min.	1.5 mm
$r_{3,4}$ min.	1.5 mm
$d_a$ min.	84 mm
$d_a$ max.	86 mm
$d_b$ min.	91 mm
$D_a$ min.	118.45 mm
$D_a$ max.	121 mm
$r_a$ max.	1.5 mm
$r_b$ max.	1.5 mm
Basic dynamic load rating C	132 kN
Basic static load rating $C_0$	160 kN
Fatigue load limit $P_u$	21.2 kN
Calculation factor $k_r$	0.15
Mass bearing	1.48 kg