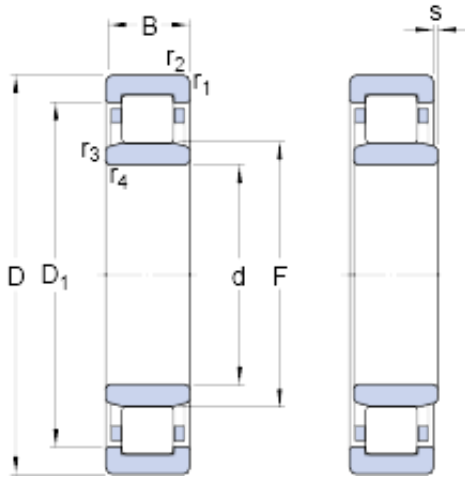




BEARINGS(UK)LTD.



85 mm x 150 mm x 28 mm skf NU 217
ECM/C3VL0241 INSOCOAT cylindrical roller
bearings, single row

Bearing No. NU 217 ECM/C3VL0241

NU 217 ECM/C3VL0241 Bearing 2D drawings and 3D
CAD models

Size	150x85x28 mm
Bore Diameter	150 mm
Outer Diameter	85 mm
Width	28 mm
d	85 mm
D	150 mm
B	28 mm
D ₁	131 mm
F	100.5 mm
s	1.5 mm
r _{1,2} - min.	2 mm
r _{3,4} - min.	2 mm
d _a - min.	96 mm
d _a - max.	98 mm
d _b - min.	103 mm
D _a - min.	136 mm
D _a - max.	139 mm
r _a - max.	2 mm
r _b - max.	2 mm
Basic dynamic load rating - C	168 kN
Basic static load rating - C ₀	200 kN
Fatigue load limit - P _u	25.5 kN
Reference speed	4500 r/min



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Limiting speed	5300 r/min
Calculation factor - k_r	0.15
D_1	131 mm
s max.	1.5 mm
$r_{1,2}$ min.	2 mm
$r_{3,4}$ min.	2 mm
d_a min.	96 mm
d_a max.	98 mm
d_b min.	103 mm
D_a min.	136 mm
D_a max.	139 mm
r_a max.	2 mm
r_b max.	2 mm
Basic dynamic load rating C	168 kN
Basic static load rating C_0	200 kN
Fatigue load limit P_u	25.5 kN
Calculation factor k_r	0.15
Mass bearing	2.25 kg