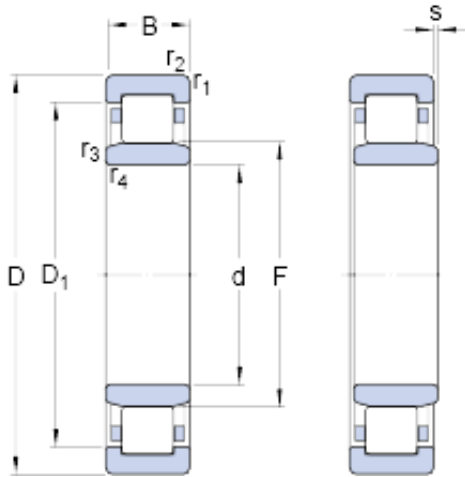




BEARINGS(UK)LTD.



60 mm x 95 mm x 18 mm skf NU 1012
ECP/C3VL0241 INSOCOAT cylindrical roller
bearings, single row

Bearing No. NU 1012 ECP/C3VL0241

NU 1012 ECP/C3VL0241 Bearing 2D drawings and 3D
CAD models

Size	95x60x18 mm
Bore Diameter	95 mm
Outer Diameter	60 mm
Width	18 mm
d	60 mm
D	95 mm
B	18 mm
D ₁	81.6 mm
F	69.5 mm
s	1.7 mm
r _{1,2} - min.	1.1 mm
r _{3,4} - min.	1 mm
d _a - min.	64.6 mm
d _a - max.	68 mm
d _b - min.	72 mm
D _a - min.	85 mm
D _a - max.	89 mm
r _a - max.	1 mm
r _b - max.	1 mm
Basic dynamic load rating - C	58.3 kN
Basic static load rating - C ₀	73.5 kN
Fatigue load limit - P _u	8.8 kN
Reference speed	8000 r/min



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Limiting speed	8000 r/min
Calculation factor - k_r	0.1
D_1	81.6 mm
s max.	1.7 mm
$r_{1,2}$ min.	1.1 mm
$r_{3,4}$ min.	1 mm
d_a min.	64.6 mm
d_a max.	68 mm
d_b min.	72 mm
D_a min.	85 mm
D_a max.	89 mm
r_a max.	1 mm
r_b max.	1 mm
Basic dynamic load rating C	58.3 kN
Basic static load rating C_0	73.5 kN
Fatigue load limit P_u	8.8 kN
Calculation factor k_r	0.1
Mass bearing	0.48 kg