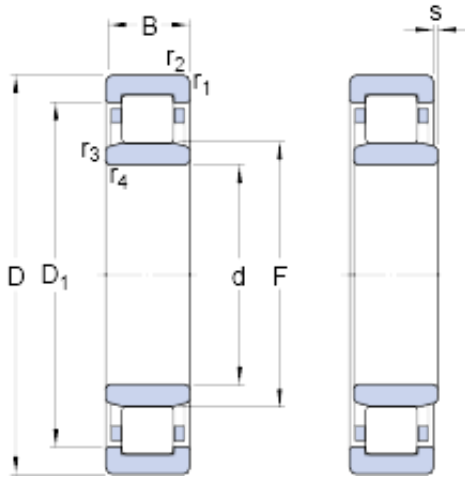




BEARINGS(UK)LTD.



75 mm x 160 mm x 37 mm skf NU 315
ECP/VL0241 INSOCOAT cylindrical roller
bearings, single row

Bearing No. NU 315 ECP/VL0241

Size	160x75x37 mm
Bore Diameter	160 mm
Outer Diameter	75 mm
Width	37 mm
d	75 mm
D	160 mm
B	37 mm
D ₁	136 mm
F	95 mm
s	1.8 mm
r _{1,2} - min.	2.1 mm
r _{3,4} - min.	2.1 mm
d _a - min.	87 mm
d _a - max.	92 mm
d _b - min.	97 mm
D _a - min.	141 mm
D _a - max.	148 mm
r _a - max.	2 mm
r _b - max.	2 mm
Basic dynamic load rating - C	242 kN
Basic static load rating - C ₀	270 kN
Fatigue load limit - P _u	34 kN
Reference speed	4000 r/min

NU 315 ECP/VL0241 Bearing 2D drawings and 3D
CAD models



BEARINGS(UK)LTD.

Limiting speed	5300 r/min
Calculation factor - k_r	0.15
Category	Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	2.562
EAN	7316571428840
Product Group	B00308
D_1	136 mm
s max.	1.8 mm
$r_{1,2}$ min.	2.1 mm
$r_{3,4}$ min.	2.1 mm
d_a min.	87 mm
d_a max.	92 mm
d_b min.	97 mm
D_a min.	141 mm
D_a max.	148 mm
r_a max.	2 mm
r_b max.	2 mm
Basic dynamic load rating C	242 kN
Basic static load rating C_0	270 kN
Fatigue load limit P_u	34 kN
Calculation factor k_r	0.15
Mass bearing	3.9 kg