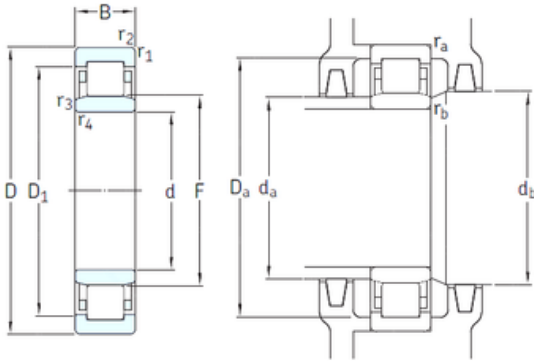




# NTN Bearing Manufacturing



## NU1010ECP/HC5C3 SKF Hybrid Cylindrical Roller Bearings

Bearing No. NU1010ECP/HC5C3

NU1010ECP/HC5C3 Bearing 2D drawings and 3D CAD models

Size	50x80x16 mm
Bore Diameter	50 mm
Outer Diameter	80 mm
Width	16 mm
d	50 mm
D	80 mm
B	16 mm
C	16 mm
r1 min.	1 mm
r2 min.	1 mm
r3 min.	0,6 mm
r4 min.	0,6 mm
D1	70 mm
F	57,5 mm
da min.	53,2 mm
da max	56 mm
Da max.	75,4 mm
db min	60 mm
ra max.	1 mm
rb max.	0,6 mm
S	1 mm
Weight	0,23 Kg
Basic dynamic load rating (C)	47,3 kN
Basic static load rating (C0)	57 kN
Fatigue load limit (Pu)	7,2



## NTN Bearing Manufacturing

Reference speed	9500 r/min
Limiting speed	9500 r/min