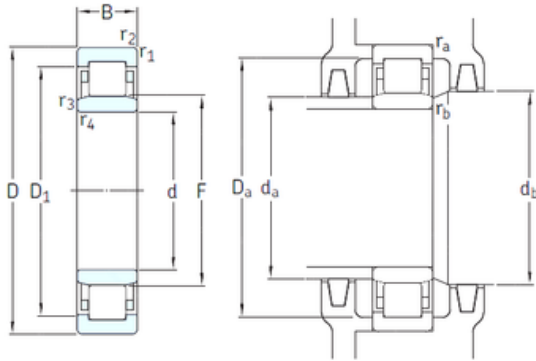




BEARING CORP.OF AMERICA



NU1009ECP/HC5C3 SKF Hybrid Cylindrical Roller Bearings

Bearing No. NU1009ECP/HC5C3

NU1009ECP/HC5C3 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|-------------|
| Size | 45x75x16 mm |
| Bore Diameter | 45 mm |
| Outer Diameter | 75 mm |
| Width | 16 mm |
| d | 45 mm |
| D | 75 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 | 65,3 mm |
| F | 52,5 mm |
| da min. | 48,2 mm |
| da max | 51 mm |
| Da max. | 70,4 mm |
| db min | 54 mm |
| ra max. | 1 mm |
| rb max. | 0,6 mm |
| S | 0,9 mm |
| Weight | 0,19 Kg |
| Basic dynamic load rating (C) | 45,7 kN |
| Basic static load rating (C0) | 54 kN |
| Fatigue load limit (Pu) | 6,8 |



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| | |
|-----------------|-------------|
| Reference speed | 11000 r/min |
| Limiting speed | 11000 r/min |