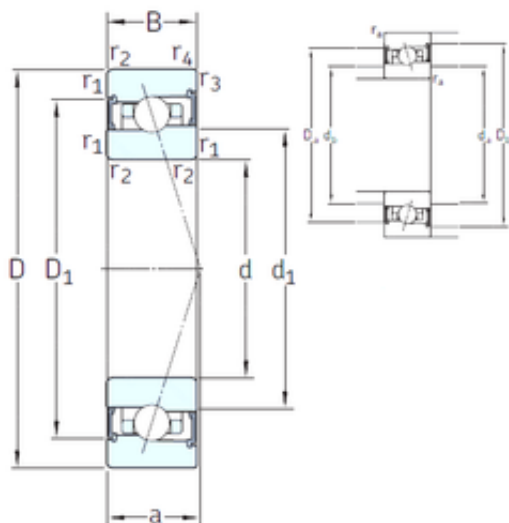




BEARING CORP. OF AMERICA



40 mm x 68 mm x 15 mm SNFA HX40 /S 7CE3
angular contact ball bearings

Bearing No. HX40 /S 7CE3

HX40 /S 7CE3 Bearing 2D drawings and 3D CAD models

| | |
|----------------|-------------|
| Size | 40x68x15 mm |
| Bore Diameter | 40 mm |
| Outer Diameter | 68 mm |
| Width | 15 mm |
| d | 40 mm |
| D | 68 mm |
| B | 15 mm |
| C | 15 mm |
| a | 20 mm |
| b | 1,5 mm |
| d1 | 51 mm |
| r1 min. | 1 mm |
| r2 min. | 1 mm |
| r3 min. | 0,6 mm |
| r5 min. | 0,6 mm |
| C1 | 7,8 mm |
| D1 | 58,8 mm |
| da min. | 44,6 mm |
| Da max. | 63,4 mm |
| db min | 44,6 mm |
| ra max. | 1 mm |
| rb max. | 0,6 mm |
| C2 | 2,6 mm |
| Db max | 63,4 mm |
| Weight | 0,21 Kg |
| | |



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| | |
|-------------------------------|--------------|
| Basic dynamic load rating (C) | 6,89 kN |
| Basic static load rating (C0) | 5,3 kN |
| (Grease) Lubrication Speed | 24 000 r/min |
| (Oil) Lubrication Speed | 38 000 r/min |
| Fatigue load limit (Pu) | 224 |