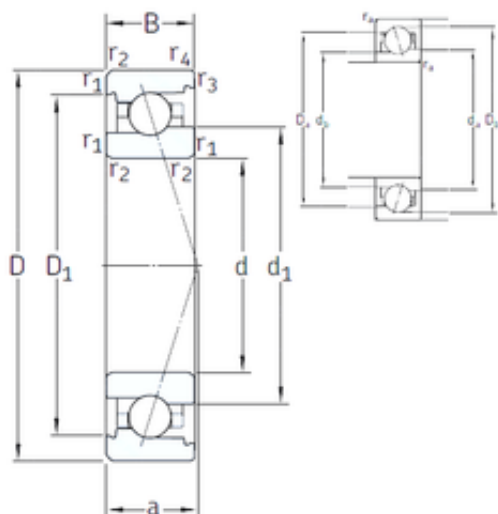




BEARING PRECISION AXLE CORP.



20 mm x 42 mm x 12 mm SNFA VEX 20 7CE1
Angular contact ball bearings

Bearing No. VEX 20 7CE1

VEX 20 7CE1 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|-------------|
| Size | 20x42x12 mm |
| Bore Diameter | 20 mm |
| Outer Diameter | 42 mm |
| Width | 12 mm |
| d | 20 mm |
| D | 42 mm |
| B | 12 mm |
| C | 12 mm |
| a | 10 mm |
| d1 | 26,6 mm |
| r1 min. | 0,6 mm |
| r2 min. | 0,6 mm |
| r3 min. | 0,3 mm |
| r4 min. | 0,3 mm |
| D1 | 34,2 mm |
| da min. | 22 mm |
| Da max. | 40 mm |
| db min | 22 mm |
| ra max. | 0,6 mm |
| rb max. | 0,3 mm |
| dh | 7,2 mm |
| Db max | 39,6 mm |
| Weight | 0,064 Kg |
| Basic dynamic load rating (C) | 7,41 kN |
| Basic static load rating (C0) | 3,35 kN |



BEARING PRECISION AXLE CORP.

| | |
|----------------------------|--------------|
| (Grease) Lubrication Speed | 54 000 r/min |
| (Oil) Lubrication Speed | 83 000 r/min |