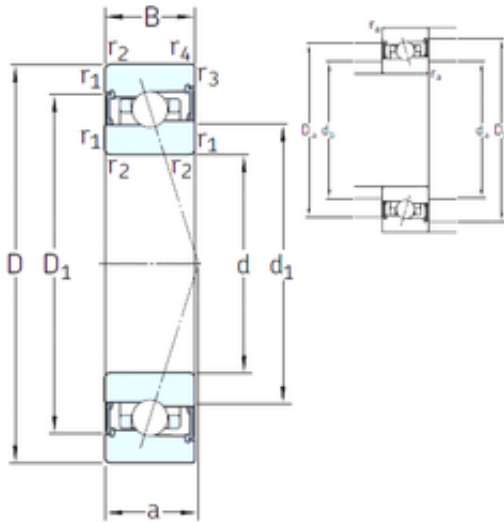




# KRS Guide Wheel Bearing Co., Ltd



30 mm x 55 mm x 13 mm SNFA HX30 /S 7CE3 angular contact ball bearings

Bearing No. HX30 /S 7CE3

HX30 /S 7CE3 Bearing 2D drawings and 3D CAD models

|                               |              |
|-------------------------------|--------------|
| Size                          | 30x55x13 mm  |
| Bore Diameter                 | 30 mm        |
| Outer Diameter                | 55 mm        |
| Width                         | 13 mm        |
| d                             | 30 mm        |
| D                             | 55 mm        |
| B                             | 13 mm        |
| C                             | 13 mm        |
| a                             | 16 mm        |
| d1                            | 39,5 mm      |
| r1 min.                       | 1 mm         |
| r2 min.                       | 1 mm         |
| r3 min.                       | 0,6 mm       |
| r5 min.                       | 0,6 mm       |
| D1                            | 47,2 mm      |
| da min.                       | 34,6 mm      |
| Da max.                       | 50,4 mm      |
| db min                        | 34,6 mm      |
| ra max.                       | 1 mm         |
| rb max.                       | 0,6 mm       |
| Db max                        | 50,4 mm      |
| Weight                        | 0,13 Kg      |
| Basic dynamic load rating (C) | 6,18 kN      |
| Basic static load rating (C0) | 3,9 kN       |
| (Grease) Lubrication Speed    | 32 000 r/min |



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|                         |              |
|-------------------------|--------------|
| (Oil) Lubrication Speed | 48 000 r/min |
| Fatigue load limit (Pu) | 166          |