



Bearing No. HX95 /S/NS 7CE1

|                            |                 |
|----------------------------|-----------------|
| D                          | 145 mm          |
| d                          | 95 mm           |
| B                          | 24 mm           |
| C                          | 24 mm           |
| a                          | 28 mm           |
| b                          | 2,2 mm          |
| d <sub>1</sub>             | 113,7 mm        |
| C <sub>1</sub>             | 13,4 mm         |
| C <sub>2</sub>             | 4,2 mm          |
| D <sub>1</sub>             | 130 mm          |
| Weight                     | 1,2 Kg          |
| Db max                     | 138 mm          |
| db min                     | 102 mm          |
| ra max.                    | 1,5 mm          |
| Da max.                    | 138 mm          |
| da min.                    | 102 mm          |
| r <sub>5</sub> min.        | 1 mm            |
| r <sub>3</sub> min.        | 1 mm            |
| r <sub>2</sub> min.        | 1,5 mm          |
| r <sub>1</sub> min.        | 1,5 mm          |
| rb max.                    | 1 mm            |
| Size (mm)                  | 95x145x24       |
| Width (mm)                 | 24              |
| Bearing number             | HX95 /S/NS 7CE1 |
| Bore Diameter (mm)         | 95              |
| Outer Diameter (mm)        | 145             |
| (Oil) Lubrication Speed    | 22 000 r/min    |
| Fatigue load limit (Pu)    | 1 000           |
| (Grease) Lubrication Speed | 14 000 r/min    |
|                            |                 |

|                               |         |
|-------------------------------|---------|
| Basic dynamic load rating (C) | 29,6 kN |
| Basic static load rating (C0) | 26 kN   |