



Bearing No. HCB7019-E-T-P4S

|                     |   |
|---------------------|---|
| D                   | 145 mm  |
| d                   | 95 mm   |
| B                   | 24 mm   |
| a                   | 40 mm   |
| m                   | 0,995 kg / Weight   |
| ?                   | 25 ° / Angle  |
| Size (mm)           | 95x145x24   |
| Width (mm)          | 24  |
| d <sub>a</sub>      | 105 mm / Tolerance:<br>h12  |
| C <sub>r</sub>      | 77000 N / Dynamic load<br>rating (radial)                               |
| D <sub>a</sub>      | 136 mm / Tolerance:<br>H12  |
| C <sub>0r</sub>     | 36000 N / Static load<br>rating (radial)                                |
| Bearing number      | HCB7019-E-T-P4S   |
| r <sub>min</sub>    | 1,5 mm  |
| n <sub>G OI</sub>   | 18000 1/min / Limiting<br>speed for minimal<br>quantity oil lubrication |
| r <sub>a max</sub>  | 1,5 mm  |
| r <sub>1 min</sub>  | 1,5 mm  |
| r <sub>a1 max</sub> | 0,6 mm  |
| Bore Diameter (mm)  | 95  |
| n <sub>G Fett</sub> | 12000 1/min / Limiting<br>speed for grease<br>lubrication               |
| Outer Diameter (mm) | 145   |