



Bearing No. HCB7028-E-T-P4S

|                     |                                                                         |
|---------------------|-------------------------------------------------------------------------|
| D                   | 210 mm                                                                  |
| d                   | 140 mm                                                                  |
| B                   | 33 mm                                                                   |
| a                   | 57 mm                                                                   |
| m                   | 2,78 kg / Weight                                                        |
| ?                   | 25 ° / Angle                                                            |
| Size (mm)           | 140x210x33                                                              |
| Width (mm)          | 33                                                                      |
| d <sub>a</sub>      | 152 mm / Tolerance:<br>h12                                              |
| C <sub>r</sub>      | 145000 N / Dynamic<br>load rating (radial)                              |
| D <sub>a</sub>      | 199 mm / Tolerance:<br>H12                                              |
| C <sub>0r</sub>     | 75000 N / Static load<br>rating (radial)                                |
| Bearing number      | HCB7028-E-T-P4S                                                         |
| r <sub>min</sub>    | 2 mm                                                                    |
| n <sub>G Ol</sub>   | 12000 1/min / Limiting<br>speed for minimal<br>quantity oil lubrication |
| r <sub>a max</sub>  | 2 mm                                                                    |
| r <sub>1 min</sub>  | 2 mm                                                                    |
| r <sub>a1 max</sub> | 1 mm                                                                    |
| Bore Diameter (mm)  | 140                                                                     |
| n <sub>G Fett</sub> | 8000 1/min / Limiting<br>speed for grease<br>lubrication                |
| Outer Diameter (mm) | 210                                                                     |