



Bearing No. B7007-E-T-P4S

|                     |                                                                   |
|---------------------|-------------------------------------------------------------------|
| D                   | 62 mm                                                             |
| d                   | 35 mm                                                             |
| B                   | 14 mm                                                             |
| a                   | 18 mm                                                             |
| m                   | 0,152 kg / Weight                                                 |
| ?                   | 25 ° / Angle                                                      |
| Size (mm)           | 35x62x14                                                          |
| Width (mm)          | 14                                                                |
| d <sub>a</sub>      | 41 mm / Tolerance: h12                                            |
| C <sub>r</sub>      | 18100 N / Dynamic load rating (radial)                            |
| D <sub>a</sub>      | 56 mm / Tolerance: H12                                            |
| C <sub>0r</sub>     | 9200 N / Static load rating (radial)                              |
| Bearing number      | B7007-E-T-P4S                                                     |
| r <sub>min</sub>    | 1 mm                                                              |
| n <sub>G Ol</sub>   | 34000 1/min / Limiting speed for minimal quantity oil lubrication |
| r <sub>a max</sub>  | 1 mm                                                              |
| r <sub>1 min</sub>  | 1 mm                                                              |
| r <sub>a1 max</sub> | 0,3 mm                                                            |
| Bore Diameter (mm)  | 35                                                                |
| n <sub>G Fett</sub> | 22000 1/min / Limiting speed for grease lubrication               |
| Outer Diameter (mm) | 62                                                                |