

# AST GEH340XT plain bearings

AST GEH340XT plain bearings SEARCH – Whether it's agriculture or construction equipment your working 85x150x49 Size (mm) on, Has the you need.

|                               |           |
|-------------------------------|-----------|
| Size (mm)                     | 85x150x49 |
| Bore Diameter (mm)            | 85        |
| Outer Diameter (mm)           | 150       |
| Width (mm)                    | 49        |
| d                             | 85 mm     |
| D                             | 150 mm    |
| T                             | 49 mm     |
| B                             | 49 mm     |
| C                             | 37 mm     |
| R                             | 2,5 mm    |
| r                             | 2 mm      |
| a –                           | 11,7 mm   |
| Da                            | 144 mm    |
| db                            | 103 mm    |
| da                            | 94 mm     |
| Db                            | 134 mm    |
| Aa                            | 5,6 mm    |
| Ab                            | 3,2 mm    |
| Weight                        | 3,61 Kg   |
| Basic static load rating (C0) | 483 kN    |
| Factor (G1)                   | 167,6     |
| Factor (G2)                   | 33,3      |
| Factor (Cg)                   | 0,0264    |

|                                  |        |
|----------------------------------|--------|
| Factor (K)                       | 1,4    |
| Basic dynamic load rating (C90)  | 84,3   |
| Basic dynamic load rating (Ca90) | 60,4   |
| Basic dynamic load rating (C1)   | 325 kN |
| Calculation factor (e)           | 0,42   |