

# AST GEH200HT plain bearings

AST GEH200HT plain bearings manufacturer and global supplier of reliable ball and roller ... AST GEH200HT plain bearings Industries Products Manufacturing & Engineering and Agricultural Bearings designed to meet the unique 749.3×990.6×159.5 Size (mm) 749,3 Bore Diameter (mm) requirements of our targeted industries.

|                               |                   |
|-------------------------------|-------------------|
| Size (mm)                     | 749.3×990.6×159.5 |
| Bore Diameter (mm)            | 749,3             |
| Outer Diameter (mm)           | 990,6             |
| Width (mm)                    | 159,5             |
| d                             | 749,3 mm          |
| D                             | 990,6 mm          |
| T                             | 159,5 mm          |
| B                             | 160,338 mm        |
| C                             | 123 mm            |
| a                             | 165 mm            |
| r min.                        | 6,4 mm            |
| r2 min.                       | 6,4 mm            |
| r3 min.                       | 1,5 mm            |
| da max                        | 799 mm            |
| Da min                        | 910 mm            |
| Da max.                       | 960 mm            |
| db min                        | 780 mm            |
| Db min.                       | 957 mm            |
| ra max.                       | 6 mm              |
| Weight                        | 325 Kg            |
| Basic dynamic load rating (C) | 5100 kN           |

|  |           |
|--|-----------|
| Basic static load rating (C <sub>0</sub> ) | 11305 kN  |
| (Grease) Lubrication Speed                 | 180 r/min |
| (Oil) Lubrication Speed                    | 260 r/min |
| Calculation factor (e)                     | 0,33      |
| Calculation factor (Y)                     | 1,8       |