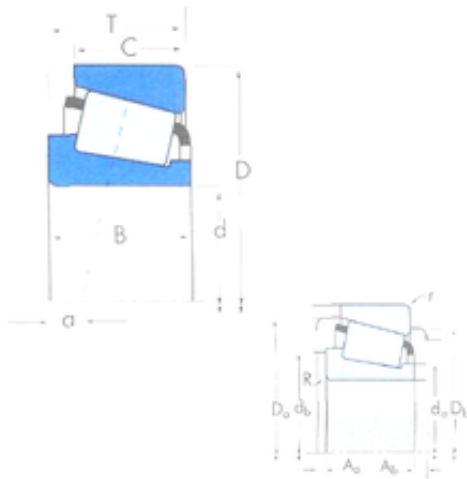




Bearing No. HH231649/HH231610

|                |                     |
|----------------|---------------------|
| R              | 9,7 mm              |
| d              | 139,7 mm            |
| D              | 288,925 mm          |
| T              | 82,55 mm            |
| B              | 87,312 mm           |
| C              | 57,15 mm            |
| r              | 6,3 mm              |
| Da             | 263,5 mm            |
| Ab             | 1,1 mm              |
| Aa             | 12,7 mm             |
| Db             | 255 mm              |
| da             | 161 mm              |
| db             | 177 mm              |
| a -            | 26,7 mm             |
| Weight         | 24,3 Kg             |
| series:        | HH231600            |
| Size (mm)      | 139.7x288.925x82.55 |
| Factor (K)     | 1,83                |
| Width (mm)     | 82,55               |
| cup width:     | 2.2500 in           |
| Factor (G2)    | 57,7                |
| Factor (G1)    | 601,3               |
| cone width:    | 3.4375 in           |
| Factor (Cg)    | 0,0293              |
| flange type:   | Non-Flanged Cup     |
| closure type:  | Open                |
| Bearing number | HH231649/HH231610   |
| bore diameter: | 5.5000 in           |
| cage material: | Steel               |
| assembly type: | Cone & Cup          |
|                |                     |

|                                  |                |
|----------------------------------|----------------|
| finish/coating:                  | Uncoated       |
| bearing material:                | Chrome Steel   |
| outside diameter:                | 11.3750 in     |
| Bore Diameter (mm)               | 139,7          |
| Outer Diameter (mm)              | 288,925        |
| static load capacity:            | 302000 lbf     |
| dynamic load capacity:           | 257000 lbf     |
| Calculation factor (e)           | 0,32           |
| operating temperature range:     | -65 to +250 °F |
| Basic static load rating (C0)    | 1340 kN        |
| Basic dynamic load rating (C1)   | 977 kN         |
| Basic dynamic load rating (C90)  | 253            |
| Basic dynamic load rating (Ca90) | 138            |