

# FAG 805003CA.H195 tapered roller bearings

FAG 805003CA.H195 tapered roller bearings Engineering Calculator , 71.438x127x36.512 Size (mm) Manufacturing Service . Get Your Free.

|                               |                   |
|-------------------------------|-------------------|
| Size (mm)                     | 71.438x127x36.512 |
| Bore Diameter (mm)            | 71.438            |
| Outer Diameter (mm)           | 127.000           |
| Width (mm)                    | 36.512            |
| d                             | 71.438 mm         |
| D                             | 127.000 mm        |
| T                             | 36.512 mm         |
| B                             | 36.512 mm         |
| C                             | 26.988 mm         |
| a                             | 3.8 mm            |
| r1 min.                       | 3.5 mm            |
| r2 min.                       | 1.5 mm            |
| Weight                        | 1,98 Kg           |
| Basic dynamic load rating (C) | 113000 kN         |
| Basic static load rating (C0) | 149000 kN         |
| (Grease) Lubrication Speed    | 2800 r/min        |
| (Oil) Lubrication Speed       | 3800 r/min        |
| Calculation factor (e)        | 0.50              |
| Calculation factor (Y0)       | 0.65              |