

**B-56 Timken Basic dynamic  
load rating (C) 5.25 kN  
7.938×12.7×9.53mm Needle  
roller bearings**

|                               |                 |
|-------------------------------|-----------------|
| Bearing number                | B-56            |
| Size (mm)                     | 7.938×12.7×9.53 |
| Brand                         | Timken          |
| Bore Diameter (mm)            | 7.938           |
| Outer Diameter (mm)           | 12.7            |
| Width (mm)                    | 9.53            |
| Fw                            | 7.938 mm        |
| D                             | 12.7 mm         |
| C                             | 9.53 mm         |
| Weight                        | 0.005 Kg        |
| Basic dynamic load rating (C) | 5.25 kN         |
| Basic static load rating (C0) | 6.32 kN         |
| (Grease) Lubrication Speed    | 5400 r/min      |