



## China abec 9 Bearings Supplier



Timken Koyo Auto Bearing Parts 18590/18520  
 11590/11520 31593/31520 14131/14276  
 24780/24721 02872/02820

Bearing No. 18590/18520

|                               |                         |
|-------------------------------|-------------------------|
| Size                          | 41.275x73.025x16.667 mm |
| Bore Diameter                 | 41,275 mm               |
| Outer Diameter                | 73,025 mm               |
| Width                         | 16,667 mm               |
| d                             | 41,275 mm               |
| D                             | 73,025 mm               |
| T                             | 16,667 mm               |
| B                             | 17,462 mm               |
| C                             | 12,7 mm                 |
| a                             | 14,5 mm                 |
| r min.                        | 3,6 mm                  |
| r2 min.                       | 1,6 mm                  |
| da min.                       | 53 mm                   |
| Da                            | 66 mm                   |
| db min                        | 46 mm                   |
| ra max.                       | 3,6 mm                  |
| rb max.                       | 1,6 mm                  |
| Db                            | 69 mm                   |
| Weight                        | 0,284 Kg                |
| Basic dynamic load rating (C) | 45,9 kN                 |
| Basic static load rating (C0) | 55,8 kN                 |
| (Grease) Lubrication Speed    | 5200 r/min              |
| (Oil) Lubrication Speed       | 6900 r/min              |
| Calculation factor (e)        | 0,35                    |

18590/18520 Bearing 2D drawings and 3D CAD models



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|                         |
|-------------------------|
| Calculation factor (Y0) |
|-------------------------|

|      |
|------|
| 0,94 |
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