



# Jinan Yuki Bearing Co., Ltd.



wholesale price TIMKEN 47686/47620 inch  
taper roller bearing in stock  
82.55\*133.35\*33.338mm

Bearing No. 47686/47620

47686/47620 Bearing 2D drawings and 3D CAD models

|                               |                        |
|-------------------------------|------------------------|
| Size                          | 82.55x133.35x33.338 mm |
| Bore Diameter                 | 82,55 mm               |
| Outer Diameter                | 133,35 mm              |
| Width                         | 33,338 mm              |
| d                             | 82,55 mm               |
| D                             | 133,35 mm              |
| T                             | 33,338 mm              |
| B                             | 33,338 mm              |
| C                             | 26,195 mm              |
| R                             | 3,6 mm                 |
| r                             | 3,3 mm                 |
| a -                           | 4,3 mm                 |
| Da                            | 128 mm                 |
| db                            | 97 mm                  |
| da                            | 90 mm                  |
| Db                            | 119 mm                 |
| Aa                            | 2,3 mm                 |
| Ab                            | 2,4 mm                 |
| Weight                        | 1,7 Kg                 |
| Basic static load rating (C0) | 262 kN                 |
| Factor (G1)                   | 119,4                  |
| Factor (G2)                   | 29,2                   |
| Factor (Cg)                   | 0,036                  |
| Factor (K)                    | 1,44                   |
| Basic dynamic load rating     | 43,4                   |



## Jinan Yuki Bearing Co., Ltd.

|                                     |        |
|-------------------------------------|--------|
| (C90)                               |        |
| Basic dynamic load rating<br>(Ca90) | 30     |
| Basic dynamic load rating<br>(C1)   | 167 kN |
| Calculation factor (e)              | 0,4    |