

Kegellager

32205-B-YAA32005-B-TIMKEN - 32205-B-YAA32005-B-TIMKEN

https://www.123kogellager.nl/kogellager-behuizing/rollager/kegellager/32205-b-yaa32005-b-timken

| TAPERED ROLLER BEARINGS |         |                         |                                          |                                      |                                        |                                            |                                      |                                        |                       |                |                      |
|-------------------------|---------|-------------------------|------------------------------------------|--------------------------------------|----------------------------------------|--------------------------------------------|--------------------------------------|----------------------------------------|-----------------------|----------------|----------------------|
| SINGLE-ROW • IsoClass   |         |                         |                                          |                                      |                                        |                                            |                                      |                                        |                       |                |                      |
| IsoClass                |         |                         |                                          |                                      |                                        |                                            |                                      |                                        |                       |                |                      |
| Bearing Dimensions      |         |                         | Load Ratings                             |                                      |                                        |                                            |                                      |                                        | Part Number           |                |                      |
| Bore d                  | O.D. D  | Width T                 | Dynamic <sup>(1)</sup>                   |                                      | Factor <sup>(2)</sup>                  |                                            | Dynamic <sup>(3)</sup>               |                                        | Factor <sup>(4)</sup> |                | Assembly Inner/Outer |
| mm                      | mm      | mm                      | C <sub>1</sub>                           | N                                    | e                                      | V                                          | C <sub>10</sub>                      | N                                      | K                     | N              |                      |
| in                      | in      | in                      | lb                                       | lb                                   |                                        |                                            | lb                                   | lb                                     |                       | lb             |                      |
| 25.000                  | 52.000  | 19.250                  | 47900                                    | 6.56                                 | 7.02                                   |                                            | 12200                                | 12200                                  | 1.00                  | 40300          | 32205-B/YAA32205-B   |
| 0.9843                  | 2.0472  | 0.7579                  | 10800                                    |                                      |                                        |                                            | 2740                                 | 2740                                   |                       | 10400          |                      |
| Bearing Dimensions      |         |                         |                                          |                                      |                                        |                                            |                                      |                                        |                       |                |                      |
| Shaft                   |         |                         | Housing                                  |                                      |                                        | Cage                                       |                                      |                                        | Geometry Factors      |                |                      |
| Width B                 | Width C | ER Dr. a <sup>(5)</sup> | Max Shaft Fillet Radius R <sup>(6)</sup> | Backing Shoulder Dia. d <sub>1</sub> | Backing Fillet Radius r <sup>(7)</sup> | Max Housing Fillet Radius R <sup>(8)</sup> | Backing Shoulder Dia. D <sub>1</sub> | Backing Fillet Radius r <sup>(9)</sup> | G <sub>1</sub>        | G <sub>2</sub> | Bearing Weight       |
| mm                      | mm      | mm                      | mm                                       | mm                                   | mm                                     | mm                                         | mm                                   | mm                                     |                       |                | kg                   |
| in                      | in      | in                      | in                                       | in                                   | in                                     | in                                         | in                                   | in                                     |                       |                | lb                   |
| 18.000                  | 15.000  | -0.0                    | 1.0                                      | 21.0                                 | 30.0                                   | 2.0                                        | 40.0                                 | 40.0                                   | 1.7                   | 1.6            | 0.907                |
| 0.7087                  | 0.5906  | -0.12                   | 0.04                                     | 1.22                                 | 1.42                                   | 0.08                                       | 1.59                                 | 1.60                                   | 0.06                  | 0.07           | 0.19                 |

PRODUCTKENMERKEN

|                |               |
|----------------|---------------|
| Merk           | TIMKEN        |
| N° Ean13       | 3663952331805 |
| Binnendiameter | 25 mm         |
| Buitendiameter | 52 mm         |
| Dikte          | 19.25 mm      |
| Verpakking     | 1             |

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