

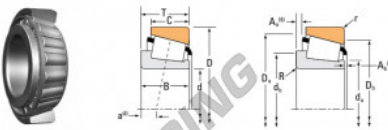
## Kegellager

### HM903249A-HM903210-TIMKEN - HM903249A-HM903210-TIMKEN

<https://www.123kogellager.nl/kogellager-behuizing/rollager/kegellager/hm903249a-hm903210-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



| Bearing Dimensions |        |         | Load Ratings                          |                         |                                       |                                      |                       |           | Part Number |  |
|--------------------|--------|---------|---------------------------------------|-------------------------|---------------------------------------|--------------------------------------|-----------------------|-----------|-------------|--|
| Bore d             | O.D. D | Width B | Dynamic <sup>(1)</sup> C <sub>1</sub> | Factor <sup>(2)</sup> e | Dynamic <sup>(1)</sup> C <sub>2</sub> | Factor <sup>(2)</sup> e <sub>2</sub> | Static C <sub>3</sub> | Inner     | Outer       |  |
| mm                 | mm     | mm      | N                                     |                         | N                                     | N                                    | N                     |           |             |  |
| 44.450             | 95.250 | 30.958  | 136000                                | 0.01                    | 35000                                 | 40000                                | 132000                | HM903249A | HM903210    |  |
| 1.7500             | 3.7500 | 1.2188  | 26700                                 |                         | 7900                                  | 10100                                | 26700                 |           |             |  |

| Bearing Dimensions |         |                          |  |                                      |  |                                      |                                    |                               |                               | Geometry Factors |                |                | Bearing Weight |
|--------------------|---------|--------------------------|--|--------------------------------------|--|--------------------------------------|------------------------------------|-------------------------------|-------------------------------|------------------|----------------|----------------|----------------|
| Width B            | Width C | ER. Cr. α <sup>(1)</sup> | Max Shaft Fillet Radius R <sup>(1)</sup> | Backing Shoulder Dia. d <sub>s</sub> | Max Housing Fillet Radius r <sup>(1)</sup> | Backing Shoulder Dia. D <sub>s</sub> | Cage A <sub>1</sub> <sup>(1)</sup> | A <sub>2</sub> <sup>(1)</sup> | A <sub>3</sub> <sup>(1)</sup> | G <sub>1</sub>   | G <sub>2</sub> | C <sub>1</sub> |                |
| mm                 | mm      | mm                       | mm                                       | mm                                   | mm   | mm                                   | mm                                 | mm                            | mm                            |                  |                |                | kg             |
| 28.589             | 22.225  | 0.5                      | 3.5                                      | 54.8                                 | 0.8  | 91.0                                 | 81.8                               | 3.9                           | 2.3                           | 33.7             | 12.4           | 0.1010         | 0.89           |
| 1.1142             | 0.8750  | 0.02                     | 0.14                                     | 2.13                                 | 0.03                                       | 3.58                                 | 3.19                               | 0.15                          | 0.09                          |                  |                |                | 2.19           |

## PRODUCTKENMERKEN

|                |               |
|----------------|---------------|
| Merk           | TIMKEN        |
| N° Ean13       | 3663952314167 |
| Binnendiameter | 44.45 mm      |
| Buitendiameter | 95.25 mm      |
| Dikte          | 30.958 mm     |
| Verpakking     | 1             |

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