

# Kegellager HH953749-HH953710X-TIMKEN - HH953749-HH953710X-TIMKEN

<https://www.123kogellager.nl/kogellager-behuizing/rollager/kegellager/hh953749-hh953710x-timken>

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

**TYPE TS**

| Bearing Dimensions |         |         | Load Ratings                             |                            |  |                            |   |          | Part Number |  |
|--------------------|---------|---------|--|----------------------------|--|----------------------------|---|----------|-------------|--|
| Bore d             | O.D. D  | Width T | Dynamic <sup>(1)</sup><br>C <sub>1</sub> | Factor <sup>(2)</sup><br>Y | Dynamic <sup>(1)</sup><br>C <sub>2</sub> | Factor <sup>(2)</sup><br>X | Static <sup>(3)</sup><br>C <sub>0</sub> | Inner    | Outer       |  |
| mm                 | mm      | mm      | N  |                            | N  |                            | N                                       |          |             |  |
| 254.000            | 533.400 | 133.350 | 2000000                                  | 0.94                       | 4000000                                  | 1120000                    | 3000000                                 | HH953749 | HH953710X   |  |
| 10.000             | 21.000  | 5.2500  | 800000                                   |                            | 1600000                                  | 251000                     | 694000                                  |          |             |  |

  

| Bearing Dimensions |         |                          |  |                                      |                |  |                                      |                |      | Geometry Factors              |                               |                | Bearing Weight |                |                |
|--------------------|---------|--------------------------|--|--------------------------------------|----------------|--|--------------------------------------|----------------|------|-------------------------------|-------------------------------|----------------|----------------|----------------|----------------|
| Width B            | Width C | ER. Dr. α <sup>(1)</sup> | Max Shaft Fillet Radius R <sub>1</sub> | Backing Shoulder Dia. d <sub>1</sub> | d <sub>2</sub> | Max Housing Fillet Radius r <sub>1</sub> | Backing Shoulder Dia. D <sub>1</sub> | D <sub>2</sub> | Cage | A <sub>1</sub> <sup>(2)</sup> | A <sub>2</sub> <sup>(2)</sup> | G <sub>1</sub> |                | G <sub>2</sub> | C <sub>3</sub> |
| mm                 | mm      | mm                       | mm                                     | mm                                   | mm             | mm                                       | mm                                   | mm             | mm   | mm                            | mm                            |                |                |                | kg             |
| 130.000            | 77.300  | 45.5                     | 6.4                                    | 306.3                                | 328.6          | 6.4                                      | 405.6                                | 405.0          | 21.8 | 14.3                          | 1098.7                        | 104.2          | 0.2101         |                | 127.00         |
| 4.7500             | 3.0625  | 1.79                     | 0.25                                   | 12.06                                | 12.91          | 0.25                                     | 15.91                                | 17.91          | 0.96 | 0.96                          |                               |                |                |                | 280.20         |

## PRODUCTKENMERKEN

|                |               |
|----------------|---------------|
| Merk           | TIMKEN        |
| N° Ean13       | 3663952328515 |
| Binnendiameter | 254 mm        |
| Buitendiameter | 533.4 mm      |
| Dikte          | 133.35 mm     |
| Verpakking     | 1             |

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