


# Kegelrollenlager 580-574-TIMKEN - 580-574-TIMKEN

<https://www.123kugellager.de/kugellager-gehauselager/zyliinderrollenlager/kegelrollenlager/580-574-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>02</sub> | Factor <sup>(2)</sup> K | Static C <sub>0</sub> | Inner | Outer       |     |
| mm                 | mm      | mm      | N                                     |                         | N                                      |                         | N                     |       |             |     |
| 82.550             | 139.992 | 36.512  | 20700                                 | 1.45                    | 5300                                   | 3700                    | 1.45                  | 29100 | 580         | 574 |
| 3.250              | 5.511   | 1.4375  | 4850                                  |                         | 1210                                   | 830                     |                       | 5940  |             |     |

| Bearing Dimensions |         |                          |                                          |                                      |                                            |                                      |                                    |                               |                               | Geometry Factors |                |                | Bearing Weight |      |
|--------------------|---------|--------------------------|------------------------------------------|--------------------------------------|--------------------------------------------|--------------------------------------|------------------------------------|-------------------------------|-------------------------------|------------------|----------------|----------------|----------------|------|
| Width B            | Width C | ER. Dr. 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>3</sub> |                |      |
| mm                 | mm      | mm                       | mm                                       | mm                                   | mm                                         | mm                                   | mm                                 | mm                            | mm                            |                  |                |                | kg             |      |
| 36.088             | 28.575  | -5.3                     | 3.5                                      | 91.8                                 | 98.8                                       | 0.5                                  | 133.8                              | 128.0                         | 3.4                           | 1.9              | 125.7          | 32.0           | 0.1265         | 2.14 |
| 1.4212             | 1.1250  | -0.21                    | 0.14                                     | 3.58                                 | 3.89                                       | 0.02                                 | 5.24                               | 5.04                          | 0.13                          | 0.08             |                |                | 4.73           |      |

## PRODUKTMERKMALE

|                  |               |
|------------------|---------------|
| Marke            | TIMKEN        |
| N° Ean13         | 3663952322377 |
| Innendurchmesser | 82.55 mm      |
| Innendurchmesser | 3 1/4" inch   |
| Außendurchmesser | 139.992 mm    |
| Außendurchmesser | 5.511" inch   |
| Dicke            | 36.512 mm     |
| Dicke            | 1 7/16" inch  |
| Verpackung       | 1             |

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