


# Kegelrollenlager 482A-472A-TIMKEN - 482A-472A-TIMKEN

<https://www.123kugellager.ch/kugellager-gehauselager/zyliinderrollenlager/kegelrollenlager/482a-472a-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> | Factor <sup>(2)</sup> K | Static C <sub>4</sub> | Inner       | Outer |
| mm                 | mm      | mm      | N                                     |                         | N                                     | N                                    | N                     |                         | N                     |             |       |
| 68.850             | 120.000 | 29.002  | 122000                                | 1.58                    | 34000                                 | 22700                                | 1.52                  | 180000                  | 4000                  | 482A        | 472A  |
| 2.7500             | 4.7244  | 1.1418  | 20000                                 |                         | 7140                                  | 5100                                 |                       |                         |                       |             |       |

| Bearing Dimensions |         |                          |   |                                      |  |                                      |                               |                               |      | Geometry Factors |                |                | Bearing Weight |        |
|--------------------|---------|--------------------------|---|--------------------------------------|--|--------------------------------------|-------------------------------|-------------------------------|------|------------------|----------------|----------------|----------------|--------|
| Shaft              |         | Housing                  |   | Cage                                 |  | Geometry Factors                     |                               |                               | kg   |                  |                |                |                |        |
| Width B            | Width C | ER. Dr. a <sup>(1)</sup> | Max Shaft Fillet Radius R <sub>f1</sub> | Backing Shoulder Dia. d <sub>s</sub> | Max Housing Fillet Radius r <sup>(1)</sup> | Backing Shoulder Dia. D <sub>s</sub> | A <sub>1</sub> <sup>(1)</sup> | A <sub>2</sub> <sup>(1)</sup> |      | G <sub>1</sub>   | G <sub>2</sub> | C <sub>1</sub> | kg             |        |
| 29.002             | 25.464  | -4.1                     | 4.8                                     | 77.8                                 | 86.8                                       | 3.3                                  | 116.8                         | 106.0                         | 1.5  | 2.2              | 77.2           | 23.0           |                | 0.1083 |
| 1.1420             | 0.5220  | -0.16                    | 0.19                                    | 3.03                                 | 3.39                                       | 0.13                                 | 4.49                          | 4.17                          | 0.05 | 0.09             |                |                |                | 2.79   |

## PRODUKTMERKMALE

|                  |               |
|------------------|---------------|
| Marke            | TIMKEN        |
| N° Ean13         | 3663952320526 |
| Innendurchmesser | 69.85 mm      |
| Außendurchmesser | 120 mm        |
| Dicke            | 29.002 mm     |
| Verpackung       | 1             |

[kontakt@123kugellager.ch](mailto:kontakt@123kugellager.ch)

+49 (0) 800 001 076 6

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE