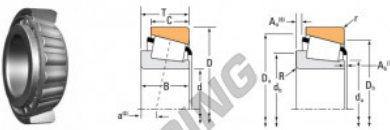


# Kegelager 841-832-TIMKEN - 841-832-TIMKEN

<https://www.123kogellager.be/kogellager-behuizing/rollager/kegellager/841-832-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                     |             |       |
| 85.725             | 168.275 | 53.975  | 40600                                 | 3.30                    | 2.06                                  | 12000                                | 6400                  | 1.95                    | 52000                 | 841         | 832   |
| 3.3750             | 6.6250  | 2.1265  | 100000                                |                         |                                       | 2800                                 | 1400                  |                         | 117000                |             |       |

| Bearing Dimensions |         |                          |   |                                      |   |                                      |                                    |                               |                               | Geometry Factors |                |                | Bearing Weight |       |
|--------------------|---------|--------------------------|---|--------------------------------------|---|--------------------------------------|------------------------------------|-------------------------------|-------------------------------|------------------|----------------|----------------|----------------|-------|
| Width B            | Width C | ER. Dr. α <sup>(1)</sup> | Max Shaft Fillet Radius R <sub>f1</sub> | Backing Shoulder Dia. d <sub>s</sub> | Max Housing Fillet Radius r <sub>1</sub> <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             |       |
| 56.363             | 41.275  | -18.5                    | 3.5                                     | 97.6                                 | 104.6   | 3.3                                  | 155.8                              | 148.8                         | 5.2                           | 1.6              | 107.9          | 34.8           | 0.9037         | 5.24  |
| 2.2190             | 1.6200  | -0.73                    | 0.14                                    | 3.82                                 | 4.09  | 0.13                                 | 9.10                               | 8.87                          | 0.20                          | 0.07             |                |                |                | 11.54 |

## PRODUCTKENMERKEN

|                |               |
|----------------|---------------|
| Merk           | TIMKEN        |
| N° Ean13       | 3663952322889 |
| Binnendiameter | 85.725 mm     |
| Buitendiameter | 168.275 mm    |
| Dikte          | 53.975 mm     |
| Gewicht        | 5386 g        |
| Verpakking     | 1             |

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