


## Kegellager 2780-2731-TIMKEN - 2780-2731-TIMKEN

<https://www.123kogellager.nl/kogellager-behuizing/rollager/kegellager/2780-2731-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> C <sub>2e</sub> | Static C <sub>3</sub> | Inner | Outer       |  |
| mm                 | mm     | mm      | N                                     |                         | N                                     | N                                     | N                     |       |             |  |
| 36.487             | 79.375 | 23.812  | 8900                                  | 3.07                    | 2250                                  | 11700                                 | 1.52                  | 16000 | 2780        |  |
| 1.4365             | 3.1250 | 0.9375  | 1950                                  |                         | 5600                                  | 2630                                  |                       | 23000 | 2731        |  |

| Bearing Dimensions |         |                          |  |                                      |  |                                      |                               |                               |                               | Geometry Factors |                |                | Bearing Weight |      |
|--------------------|---------|--------------------------|--|--------------------------------------|--|--------------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------|----------------|----------------|----------------|------|
| Shaft              |         |                          |  |                                      | Housing                                    |                                      |                               |                               |                               | Cage             |                |                |                |      |
| 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> | A <sub>1</sub> <sup>(2)</sup> | A <sub>2</sub> <sup>(2)</sup> | A <sub>3</sub> <sup>(2)</sup> | G <sub>1</sub>   | G <sub>2</sub> | C <sub>1</sub> |                |      |
| mm                 | mm      | mm                       | mm                                       | mm                                   | mm   | mm                                   | mm                            | mm                            | mm                            |                  |                |                | kg             |      |
| 25.654             | 19.850  | -8.1                     | 1.5                                      | 42.5                                 | 44.5                                       | 3.3                                  | 22.0                          | 67.0                          | 1.4                           | 8.9              | 20.7           | 12.2           | 0.0725         | 8.98 |
| 1.0100             | 0.7800  | -0.32                    | 0.06                                     | 1.67                                 | 1.75                                       | 0.13                                 | 2.83                          | 2.64                          | 0.05                          | 0.04             |                |                | 1.27           |      |

### PRODUCTKENMERKEN

|                |               |
|----------------|---------------|
| Merk           | TIMKEN        |
| N° Ean13       | 3663952311319 |
| Binnendiameter | 36.487 mm     |
| Binnendiameter | 1.436" inch   |
| Buitendiameter | 79.375 mm     |
| Buitendiameter | 3 1/8" inch   |
| Dikte          | 23.812 mm     |
| Dikte          | 15/16" inch   |
| Verpakking     | 1             |

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