

## Kegelrollenlager 28138-28315-B-TIMKEN - 28138-28315-B-TIMKEN

<https://www.123kugellager.ch/kugellager-gehauselager/zyylinderrollenlager/kegelrollenlager/28138-28315-b-timken>

# TAPERED ROLLER BEARINGS

## TYPE TSF

| Bearing Dimensions |        |         |                                          | Load Ratings                            |          |                                           |                                          |          |                                         |       |         | Part Number |  |
|--------------------|--------|---------|------------------------------------------|-----------------------------------------|----------|-------------------------------------------|------------------------------------------|----------|-----------------------------------------|-------|---------|-------------|--|
| Bore #             | O.D. D | Width B | Dynamic <sup>(1)</sup><br>C <sub>1</sub> | Static <sup>(1)</sup><br>C <sub>2</sub> | Factor Y | Dynamic <sup>(1)</sup><br>C <sub>10</sub> | Static <sup>(1)</sup><br>C <sub>20</sub> | Factor K | Static <sup>(1)</sup><br>C <sub>3</sub> | Inner | Outer   |             |  |
| mm                 | mm     | mm      | N                                        | N                                       | N        | N                                         | N                                        | N        | N                                       |       |         |             |  |
| 34.976             | 80.000 | 9.101   | 42500                                    | 6.40                                    | 1.40     | 10500                                     | 11300                                    | 1.40     | 40000                                   | 28138 | 28315-B |             |  |
| 1.3770             | 3.1496 | 0.3583  | 14300                                    |                                         |          | 3700                                      | 2550                                     |          | 15500                                   |       |         |             |  |

| Bearing Dimensions |         |                            |                                      |                             |                                          |                                      |                                      | Geometry Factors |                |                | Bearing Weight |
|--------------------|---------|----------------------------|--------------------------------------|-----------------------------|------------------------------------------|--------------------------------------|--------------------------------------|------------------|----------------|----------------|----------------|
| Width B            | Width C | Eff. Ctr. a <sup>(1)</sup> | Outer Ring Range O.D. D <sub>1</sub> | Flange Width C <sub>1</sub> | Max Shaft Fillet Radius R <sup>(1)</sup> | Bearing Shoulder Dia. d <sub>1</sub> | Bearing Shoulder Dia. d <sub>2</sub> | G <sub>1</sub>   | G <sub>2</sub> | C <sub>3</sub> | kg             |
| mm                 | mm      | mm                         | mm                                   | mm                          | mm                                       | mm                                   | mm                                   |                  |                |                | lbs.           |
| 30.346             | 15.875  | -4.8                       | 80.000                               | 3.570                       | 1.5                                      | 41.6                                 | 43.5                                 | 22.8             | 29.7           | 12.5           | 0.0709         |
| 0.8244             | 0.6250  | -0.19                      | 3.1015                               | 0.1383                      | 0.06                                     | 1.61                                 | 1.71                                 | 2.87             |                |                | 1.12           |

## PRODUKTMERKMALE

|                  |               |
|------------------|---------------|
| Marke            | TIMKEN        |
| N° Ean13         | 3663952336213 |
| Innendurchmesser | 34.976 mm     |
| Außendurchmesser | 80 mm         |
| Dicke            | 9.101 mm      |
| Verpackung       | 1             |

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