


Tapered roller bearing 478-472B-TIMKEN - 478-472B-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/478-472b-timken>

TAPERED ROLLER BEARINGS
TYPE TSF



| Bearing Dimensions | | | | Load Ratings | | | | | | Part Number | |
|--------------------|-----------|------------|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|--------------|-------------|-------|
| Bore d | O.D. D | Width B | Dynamic ⁽¹⁾ C1 | Factors ⁽²⁾ e | Dynamic ⁽¹⁾ C2 | Factors ⁽²⁾ e | Dynamic ⁽¹⁾ C3 | Factors ⁽²⁾ e | Static C0 | Inner | Outer |
| mm | mm | mm | N | | N | | N | | N | | |
| 65 | 120 | 29.79 | 14200 | 0.36 | 22200 | 0.36 | 34000 | 0.36 | 18000 | 478 | 472-B |
| 2.5591 | 4.7241 | 1.173 | 32200 | | 49000 | | 75000 | | 41000 | | |

| Bearing Dimensions | | | | | | Shaft | | | Housing | | Geometry Factors | | | Bearing Weight |
|--------------------|------------|-------------------------------|------------------------|-----------------------|---|--------------------------------|--------------------------------|--------------------------------|---------|----|------------------|------|--------|----------------|
| Width B | Width C | Eff. Ctr. a ⁽¹⁾ | Outer Ring Range D1 | Flange Width C1 | Max Shaft File Radius (R ⁽¹⁾) | Seating Shoulder Dia. d1 | Seating Shoulder Dia. d2 | Seating Shoulder Dia. D1 | D2 | D3 | C4 | C5 | kg | |
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | | | | |
| 29.79 | 26.22 | -4.1 | 125.49 | 5.57 | 2.3 | 70.8 | 77.8 | 115.8 | | | 77.2 | 23.6 | 0.1083 | 1.46 |
| 1.173 | 1.0342 | -0.16 | 4.9384 | 0.2189 | 0.09 | 2.87 | 3.03 | 4.53 | | | | | 3.28 | |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | TIMKEN |
| N° Ean13 | 3663952094588 |
| Inside diameter | 65 mm |
| Inside diameter | 2.559" inch |
| Outside diameter | 120 mm |
| Outside diameter | 4.724" inch |
| Thickness | 29.79 mm |
| Thickness | 1.173" inch |
| Weight | 1500 g |
| Packaging | 1 |
| Standard | No standard |

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