

Tapered roller bearing EE243192-243251CD-TIMKEN - EE243192-243251CD-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/ee243192-243251cd-timken>

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDO

TYPE TDO

| Bearing Dimensions | | | | Load Ratings | | | | | | | |
|--------------------|---------|---------|---------------------------|------------------------|------|-----------------------|----------------|------------------------|----------------|-----------------------|------|
| Bore d | O.D. D | Width T | Double Outer Ring Width C | Dynamic ⁽¹⁾ | | Static ⁽²⁾ | | Dynamic ⁽³⁾ | | Factor ⁽⁴⁾ | |
| mm | mm | mm | mm | C ₁₀ | C | C ₀ | C ₀ | C ₁₀ | C ₀ | C ₁₀ | K |
| 489.026 | 634.873 | 177.800 | 142.875 | 206000 | 0.34 | 1.57 | 2.93 | 380000 | 223000 | 662000 | 1.70 |
| 19.2530 | 24.9950 | 7.0000 | 5.6250 | 574000 | | | | 85000 | 50200 | 149000 | |

| Part Number | | Dimensions | | | | Pin | | Geometry Factors | | | Bearing Weight |
|-------------|----------|---|--------------------------------------|---|--------------------------------------|----------------|----------------|------------------|----------------|----------------|----------------|
| Inner | Outer | Max. Shaft Fillet Radius R ₁ | Backing Shoulder Dia. d ₁ | Max. Housing Fillet Radius r ₁ | Backing Shoulder Dia. D ₁ | K ₁ | K ₂ | G ₁ | G ₂ | C ₁ | |
| EE243192 | 243251CD | 6.4 | 522.9 | 1.5 | 496.8 | 28.58 | 13.48 | 6057.3 | 726.6 | 0.2250 | 136.36 |
| | | 0.25 | 25.95 | 0.06 | 24.00 | 1.13 | 0.93 | | | | 205.01 |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | TIMKEN |
| N° Ean13 | 3663952366487 |
| Inside diameter | 489.026 mm |
| Outside diameter | 634.873 mm |
| Thickness | 177.8 mm |
| Packaging | 1 |

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