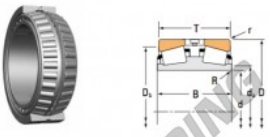


Tapered roller bearing LM767745D-LM767710-TIMKEN - LM767745D-LM767710-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/lm767745d-lm767710-timken>

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDI

TYPE TDI



| Bearing Dimensions | | | | Load Ratings | | | | | | | | | | |
|--------------------|---------|---------|---------------------------|------------------------|-----|------------------------|----------------|-----------------|------------------------|-----------------|--------|-----------------------|--------|------|
| Bore d | O.D. D | Width T | Double Inner Ring Width B | Dynamic ⁽¹⁾ | | Factors ⁽²⁾ | | | Dynamic ⁽³⁾ | | | Factor ⁽⁴⁾ | | |
| mm | mm | mm | mm | C ₁₀₂ | N | Y ₁ | Y ₂ | C ₀₂ | C ₀₁ | C ₀₃ | N | N | N | K |
| in. | in. | in. | in. | lb | mm | | | kip | kip | kip | rev | rev | rev | |
| 303.300 | 546.100 | 138.112 | 138.112 | 320000 | 0.5 | 1.4 | 2.1 | 340000 | 270000 | 920000 | 123000 | 123000 | 123000 | 1.23 |
| 15.5000 | 21.5000 | 5.4375 | 5.4375 | 513000 | | | | 76400 | 62000 | 205000 | 27000 | 27000 | 27000 | |

| Part Number | | Dimensions | | | | Geometry Factors | | | Bearing Weight |
|-------------|----------|-------------------------|-----------------------|---------------------------|-----------------------|------------------|----------------|----------------|----------------|
| Inner | Outer | Max Shaft Fillet Radius | Backing Shoulder Dia. | Max Housing Fillet Radius | Backing Shoulder Dia. | G ₁ | G ₂ | C ₃ | |
| | | mm | mm | mm | mm | | | | kg |
| | | in. | in. | in. | in. | | | | lbs |
| LM767745D | LM767710 | 1.5 | 418.0 | 6.4 | 918.0 | 3207.8 | 404.0 | 0.2100 | 96.80 |
| | | 0.08 | 16.48 | 0.25 | 20.08 | | | | 213.50 |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | TIMKEN |
| N° Ean13 | 3663952370903 |
| Inside diameter | 393.7 mm |
| Outside diameter | 546.1 mm |
| Thickness | 138.112 mm |
| Packaging | 1 |

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