


Tapered roller bearing 5358-5335-TIMKEN - 5358-5335-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/5358-5335-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



| Bearing Dimensions | | | Load Ratings | | | | | | Part Number | |
|--------------------|---------|---------|---------------------------------------|-------------------------|---------------------------------------|--------------------------------------|-----------------------|--------|-------------|------|
| Bore d | O.D. D | Width B | Dynamic ⁽¹⁾ C ₁ | Factor ⁽²⁾ e | Dynamic ⁽¹⁾ C ₂ | Factor ⁽²⁾ e ₂ | Static C ₃ | Inner | Outer | |
| mm | mm | mm | N | | N | | N | | | |
| 47.625 | 103.188 | 43.658 | 21900 | 3.31 | 59000 | 27900 | 1.57 | 267000 | 5358 | 5335 |
| 1.8750 | 4.0625 | 1.7188 | 47700 | | 12450 | 6200 | | 80100 | | |

| Bearing Dimensions | | | | | | | | | | Geometry Factors | | | Bearing Weight | |
|--------------------|---------|--------------------------|--|--------------------------------------|--|--------------------------------------|-------------------------------|-------------------------------|----------------|------------------|----------------|------|----------------|------|
| Shaft | | Housing | | Cage | | | | | G ₁ | G ₂ | C ₃ | | | |
| Width B | Width C | ER. Dr. r ⁽¹⁾ | Max Shaft Fillet Radius R ⁽¹⁾ | Backing Shoulder Dia. d _s | Max Housing Fillet Radius r ⁽²⁾ | Backing Shoulder Dia. D _s | A ₁ ⁽³⁾ | A ₂ ⁽³⁾ | | | | | | |
| 44.475 | 36.512 | -16.8 | 1.3 | 58.0 | 88.8 | 3.3 | 57.0 | 88.0 | 2.5 | 1.8 | 75.4 | 15.5 | 0.0985 | 1.77 |
| 1.7510 | 1.4375 | -0.65 | 0.05 | 2.28 | 3.56 | 0.13 | 3.82 | 3.50 | 0.10 | 0.04 | | | | 3.89 |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | TIMKEN |
| N° Ean13 | 3663952315232 |
| Inside diameter | 47.625 mm |
| Outside diameter | 103.188 mm |
| Thickness | 43.658 mm |
| Packaging | 1 |

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