


Tapered roller bearing 67886-67835-TIMKEN - 67886-67835-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/67886-67835-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 ₀ | Inner | Outer | |
| mm | mm | mm | N | | N | | N | | | |
| 190.078 | 289.992 | 46.000 | 416000 | 1.26 | 108000 | 1.22 | 870000 | 67886 | 67835 | |
| 7.4834 | 11.4170 | 1.8110 | 53000 | | 24300 | | 108000 | | | |

| Bearing Dimensions | | | | | | | | | | Geometry Factors | | | Bearing Weight | |
|--------------------|--------|--------------------------|------|--|--------------------------------------|--|--------------------------------------|-------------------------------|-------------------------------|------------------|----------------|----------------|----------------|-------|
| Width B | | ER. Dr. a ⁽¹⁾ | | Shaft | | Housing | | Cage | | G ₁ | G ₂ | C ₃ | | |
| mm | mm | mm | mm | Max Shaft Fillet Radius R ₁ | Backing Shoulder Dia. d ₁ | Max Housing Fillet Radius r ⁽¹⁾ | Backing Shoulder Dia. D ₁ | A ₁ ⁽¹⁾ | A ₂ ⁽¹⁾ | | | | mm | mm |
| 46.000 | 36.000 | 16.7 | 0.4 | 203.0 | 214.0 | 3.3 | 209.0 | 296.0 | 4.5 | 2.2 | 127.9 | 146.0 | 0.1210 | 10.96 |
| 1.8110 | 1.4175 | 0.42 | 0.25 | 7.20 | 8.43 | 0.13 | 10.20 | 10.20 | 0.18 | 0.09 | | | | 23.29 |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | TIMKEN |
| N° Ean13 | 3663952326801 |
| Inside diameter | 190.078 mm |
| Outside diameter | 289.992 mm |
| Thickness | 46 mm |
| Packaging | 1 |

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