

Tapered roller bearing EE234160-234215-TIMKEN - EE234160-234215-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/ee234160-234215-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 | | | |
| 406.400 | 546.100 | 76.200 | 100000 | 1.25 | 292000 | 230000 | 1.23 | 2010000 | EE234160 | 234215 |
| 16.000 | 21.500 | 3.000 | 24000 | | 6300 | 5100 | | 451000 | | |

| 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 ₁ | Max Housing Fillet Radius r ⁽¹⁾ | Backing Shoulder Dia. D ₁ | A ₁ ⁽¹⁾ | A ₂ ⁽¹⁾ | | | | A ₃ ⁽¹⁾ | | |
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | kg | |
| 81.139 | 10.902 | 35.6 | 0.4 | 425.0 | 425.0 | 0.4 | 315.0 | 104.0 | 13.0 | 0.1 | 2702.9 | 448.0 | 0.2018 | 41.06 |
| 2.4063 | 2.1875 | 1.40 | 0.25 | 16.73 | 17.13 | 0.25 | 20.30 | 19.84 | 0.54 | 0.24 | | | | 90.51 |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | TIMKEN |
| N° Ean13 | 3663952330211 |
| Inside diameter | 406.4 mm |
| Outside diameter | 546.1 mm |
| Thickness | 76.2 mm |
| Packaging | 1 |

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