

Tapered roller bearing EE420850-421417-TIMKEN - EE420850-421417-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/ee420850-421417-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 ₀₂ | Factor ⁽²⁾ K | Static C ₀ | Inner | Outer | |
| mm | mm | mm | N | | N | | N | | | |
| 215.900 | 260.000 | 82.550 | 1190000 | 1.45 | 296000 | 1.45 | 1820000 | EE420850 | 421417 | |
| 8.5000 | 10.1322 | 3.2169 | 248000 | | 64000 | | 400000 | | | |

| Bearing Dimensions | | | | | | | | | | Geometry Factors | | | Bearing Weight | |
|--------------------|---------|--------------------------|--|--------------------------------------|--|--------------------------------------|--------------------------------------|-------------------------------|-------------------------------|------------------|----------------|----------------|----------------|----------------|
| Shaft | | | | | Housing | | | | | Cage | G ₁ | G ₂ | | C ₃ |
| Width B | Width C | ER. Dr. α ⁽¹⁾ | Max Shaft Fillet Radius R ₁ | Backing Shoulder Dia. d ₁ | Max Housing Fillet Radius r ⁽²⁾ | Backing Shoulder Dia. D ₁ | Backing Shoulder Dia. D ₂ | A ₁ ⁽³⁾ | A ₂ ⁽³⁾ | | | | mm | |
| 79.372 | 63.500 | -6.1 | 1.5 | 236.0 | 226.0 | 3.3 | 324.4 | 327.0 | 8.6 | 3.5 | 1190.5 | 138.2 | 0.1400 | 30.88 |
| 3.1249 | 2.5000 | -0.24 | 0.06 | 9.29 | 9.29 | 0.13 | 13.16 | 12.87 | 0.37 | 0.10 | | | | 88.28 |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | TIMKEN |
| N° Ean13 | 3663952327440 |
| Inside diameter | 215.9 mm |
| Outside diameter | 260 mm |
| Thickness | 82.55 mm |
| Packaging | 1 |

contact@123bearing.com

(646) 712 9672

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE