


Tapered roller bearing L163149-L163110-TIMKEN - L163149-L163110-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/l163149-l163110-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 | | | |
| 395.000 | 444.500 | 60.325 | 22000 | 0.31 | 19000 | 0.31 | 197000 | L163149 | L163110 | |
| 14.900 | 17.500 | 2.3750 | 185000 | | 42700 | | 448000 | | | |

| Bearing Dimensions | | | | | | | | | | Geometry Factors | | | Bearing Weight | |
|--------------------|---------|--------------------------|---|--------------------------------------|---|--------------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------|----------------|----------------|----------------|-------|
| Shaft | | | | | Housing | | | | | Cage | | | | |
| Width B | Width C | ER. Dr. α ⁽¹⁾ | Max Shaft Fillet Radius R _{f1} | Backing Shoulder Dia. d _s | Max Housing Fillet Radius r ₁ ⁽²⁾ | Backing Shoulder Dia. D _s | A ₁ ⁽³⁾ | A ₂ ⁽³⁾ | A ₃ ⁽³⁾ | G ₁ | G ₂ | C ₁ | kg | |
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | | | | lb | |
| 60.325 | 47.625 | 7.1 | 3.5 | 376.0 | 374.6 | 3.3 | 438.8 | 422.0 | 5.2 | 3.3 | 0.007 | 0.013 | 0.1828 | 20.64 |
| 2.3750 | 1.8750 | 0.28 | 0.14 | 14.57 | 14.72 | 0.13 | 16.93 | 16.81 | 0.20 | 0.09 | | | 45.51 | |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | TIMKEN |
| N° Ean13 | 3663952329819 |
| Inside diameter | 355.6 mm |
| Outside diameter | 444.5 mm |
| Thickness | 60.325 mm |
| Weight | 20640 g |
| Packaging | 1 |

contact@123bearing.ca

+1(646) 712 9672

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