


Tapered roller bearing H239640-H239610-TIMKEN - H239640-H239610-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/h239640-h239610-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 | | |
| 177.800 | 319.964 | 88.900 | 100000 | 0.32 | 22200 | 1.82 | 198000 | H239640 | H239610 |
| 7.000 | 12.500 | 3.500 | 28000 | | 6100 | | 30000 | | |

| 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 _{1s} | Max Housing Fillet Radius r ₁ | Backing Shoulder Dia. D _{1s} | A ₁ ⁽¹⁾ | A ₂ ⁽¹⁾ | A ₀ ⁽¹⁾ | G ₁ | G ₂ | C ₁ | | |
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | | | | kg | |
| 88.925 | 65.986 | -22.4 | 3.5 | 198.0 | 202.8 | 4.8 | 361.8 | 285.8 | 11.5 | 2.8 | 95.7 | 90.3 | 0.1242 | 27.88 |
| 3.3750 | 2.5625 | -0.98 | 0.14 | 7.80 | 7.95 | 0.19 | 11.84 | 11.54 | 0.45 | 0.11 | | | | 0.123 |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | TIMKEN |
| N° Ean13 | 3663952326566 |
| Inside diameter | 177.8 mm |
| Outside diameter | 319.964 mm |
| Thickness | 88.9 mm |
| Packaging | 1 |

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