


Tapered roller bearing H917840-H917810-TIMKEN - H917840-H917810-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/h917840-h917810-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



| Bearing Dimensions | | | Load Ratings | | | | | | Part Number | |
|--------------------|---------|---------|---------------------------------------|-------------------------|--|-------------------------|-----------------------|---------|-------------|--|
| Bore d | O.D. D | Width T | Dynamic ⁽¹⁾ C ₁ | Factor ⁽²⁾ e | Dynamic ⁽³⁾ C ₀₂ | Factor ⁽⁴⁾ K | Static C ₀ | Inner | Outer | |
| mm | mm | mm | N | | N | | N | | | |
| 76.200 | 180.975 | 53.879 | 40000 | 0.02 | 110000 | 140000 | 40000 | H917840 | H917810 | |
| 3.0000 | 7.1250 | 2.1250 | 101000 | | 28100 | 32700 | 100000 | | | |

| Bearing Dimensions | | | | | | | | | | Geometry Factors | | | Bearing Weight | |
|--------------------|---------|--------------------------|--|--------------------------------------|--|--------------------------------------|-------------------------------|-------------------------------|----------------|------------------|----------------|------|----------------|-------|
| Shaft | | | | | Housing | | | | | Cage | | | | |
| Width B | Width C | ER. Cr. α ⁽¹⁾ | Max Shaft Fillet Radius R ⁽²⁾ | Backing Shoulder Dia. d _s | Max Housing Fillet Radius r ⁽³⁾ | Backing Shoulder Dia. D _s | A ₁ ⁽⁴⁾ | A ₂ ⁽⁵⁾ | G ₁ | G ₂ | C ₃ | kg | | |
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | | |
| 53.183 | 35.220 | 0.5 | 3.5 | 100.1 | 110.0 | 3.3 | 170.0 | 152.0 | 0.5 | 2.8 | 147.0 | 20.7 | 0.1123 | 6.85 |
| 2.0928 | 1.4003 | 0.02 | 0.14 | 3.94 | 4.33 | 0.13 | 9.89 | 5.98 | 0.37 | 0.11 | | | | 16.45 |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | TIMKEN |
| N° Ean13 | 3663952291284 |
| Inside diameter | 76.2 mm |
| Outside diameter | 180.98 mm |
| Thickness | 53.98 mm |
| Packaging | 1 |

contact@123bearing.eu

+33 359 36 04 90

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