


Roulement conique

HM259048-HM259010-TIMKEN - HM259048-HM259010-TIMKEN

<https://www.123roulement.be/roulement-palier/roulement-rouleaux/conique/hm259048-hm259010-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 | Factor ³⁾ Y | Dynamic ⁴⁾ C ₉₀ | Factor ⁵⁾ C _{90B} | Static C ₁₀ | Inner | Outer |
| mm | mm | mm | N | | | N | N | N | | |
| 317.500 | 447.675 | 85.725 | 169000 | 3.33 | 1.19 | 43800 | 29100 | 1.14 | HM259048 | HM259010 |
| 12.500 | 17.625 | 3.375 | 38000 | | | 9850 | 5650 | | | |

| Bearing Dimensions | | | | | | | | | | Geometry Factors | | | Bearing Weight |
|--------------------|---------|-------------------------|--|--------------------------------------|--|--------------------------------------|------------------------------|------------------------------|-------------------------------|------------------|----------------|----------------|----------------|
| Shaft | | | | | Housing | | | | | G ₁ | G ₂ | C ₃ | |
| Width B | Width C | ER. Dr. α ⁶⁾ | Min. Shaft Fillet Radius R ⁷⁾ | Backing Shoulder Dia. d _s | Max. Housing Fillet Radius r ⁸⁾ | Backing Shoulder Dia. D _s | Shoulder Dia. D ₁ | A ₁ ⁹⁾ | A ₂ ¹⁰⁾ | | | | Cage |
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | | | |
| 85.725 | 68.262 | -4.8 | 3.5 | 337.0 | 341.6 | 3.3 | 427.7 | 418.0 | 6.4 | 3.8 | | | |
| 3.375 | 2.6675 | -0.19 | 0.14 | 13.27 | 13.43 | 0.13 | 16.84 | 16.46 | 0.25 | 0.15 | | | |

CARACTÉRISTIQUES PRODUIT

| | |
|-----------------|---------------|
| Marque | TIMKEN |
| N° Ean13 | 3663952329451 |
| Diam. intérieur | 317.5 mm |
| Diam. extérieur | 447.675 mm |
| Épaisseur | 85.725 mm |
| Conditionnement | 1 |

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