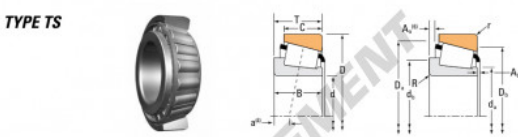


Roulement conique 529-520X-TIMKEN - 529-520X-TIMKEN

<https://www.123roulement.be/roulement-palier/roulement-rouleaux/conique/529-520x-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⁾ Y | Dynamic ³⁾ C ₂ | Factor ⁴⁾ X | Static ⁵⁾ C ₀ | Inner | Outer | | |
| mm | mm | mm | N | | N | | N | | | | |
| 52.000 | 100.000 | 34.925 | 100000 | 2.20 | 2.10 | 42700 | 20000 | 2.00 | 191000 | 529 | 520X |
| 2.0000 | 3.9370 | 1.3750 | 2.0000 | | | 9600 | 4800 | | 43000 | | |

| Bearing Dimensions | | | | | | | | | | Geometry Factors | | | Bearing Weight | |
|--------------------|---------|-------------------------|--|--------------------------------------|--|--------------------------------------|------------------------------|------------------------------|-------------------------------|------------------|----------------|----------------|----------------|------|
| Shaft | | | | | Housing | | | | | Cage | | | | |
| Width B | Width C | ER. Dr. α ⁶⁾ | Max. Shaft Fillet Radius R ⁷⁾ | Backing Shoulder Dia. d ₁ | Max. Housing Fillet Radius r ⁸⁾ | Backing Shoulder Dia. D ₁ | Shoulder Dia. D ₂ | A ₁ ⁹⁾ | A ₂ ¹⁰⁾ | G ₁ | G ₂ | C ₃ | kg | |
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | | | | mm | |
| 36.088 | 26.986 | -12.7 | 0.8 | 60.0 | 01.0 | 3.3 | 34.0 | 88.0 | 2.7 | 1.8 | 57.5 | 12.4 | 0.0864 | 1.17 |
| 1.4200 | 1.0625 | -0.50 | 0.03 | 2.36 | 2.40 | 0.13 | 3.70 | 2.48 | 0.10 | 0.07 | | | | 2.81 |

CARACTÉRISTIQUES PRODUIT

| | |
|-----------------|---------------|
| Marque | TIMKEN |
| N° Ean13 | 3663952316116 |
| Diam. intérieur | 50.8 mm |
| Diam. extérieur | 100 mm |
| Épaisseur | 34.925 mm |
| Conditionnement | 1 |

contact@123roulement.be

02 808 18 02

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