

Roulement conique

LM281849-LM281810-TIMKEN - LM281849-LM281810-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/lm281849-lm281810-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⁾ f | Dynamic ⁽¹⁾ C ₀₂ | Factor ⁽²⁾ K | Static C ₀ | Inner | Outer | |
| mm | mm | mm | N | | | N | | N | | | |
| 679.450 | 901.700 | 142.875 | 920000 | 0.30 | 1.00 | 1300000 | 240000 | 1.70 | 11900000 | LM281849 | LM281810 |
| 26.700 | 35.500 | 5.625 | 1130000 | | | 200000 | 180000 | | 2480000 | | |

| Bearing Dimensions | | | | | | | | | | Geometry Factors | | | Bearing Weight | |
|--------------------|---------|--------------------------|---|---------------------------------------|---|---------------------------------------|---------------------------------------|-------------------------------|-------------------------------|-------------------------------|----------------|----------------|----------------|--------|
| Shaft | | | | | Housing | | | | | Cage | | | | |
| Width B | Width C | ER. Dr. α ⁽¹⁾ | Min. Shaft Fillet Radius R ₁ | Backling Shoulder Dia. d ₁ | Max. Housing Fillet Radius r ⁽²⁾ | Backling Shoulder Dia. D ₁ | Backling Shoulder Dia. D ₂ | 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 | mm | | | | mm |
| 142.875 | 111.125 | 8.5 | 9.7 | 754.0 | 726.8 | 6.4 | 866.6 | 852.6 | 12.8 | 7.6 | 10257.4 | 981.7 | 0.2052 | 246.25 |
| 5.6250 | 4.3750 | 0.27 | 0.38 | 28.11 | 28.58 | 0.25 | 34.12 | 33.54 | 0.50 | 0.30 | | | | 142.86 |

CARACTÉRISTIQUES PRODUIT

| | |
|-----------------|---------------|
| Marque | TIMKEN |
| N° Ean13 | 3663952331300 |
| Diam. intérieur | 679.45 mm |
| Diam. extérieur | 901.7 mm |
| Épaisseur | 142.875 mm |
| Conditionnement | 1 |

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