


Tapered roller bearing H969249-H969210-TIMKEN - H969249-H969210-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/h969249-h969210-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 ₂ | Factor ⁽²⁾ e ₂ | Static C ₃ | Inner | Outer | |
| mm | mm | mm | N | | N | | N | | | |
| 406.400 | 762.000 | 180.975 | 4190000 | 0.54 | 1180000 | 0.62 | 6900000 | H969249 | H969210 | |
| 16.5000 | 30.0000 | 7.1263 | 941000 | | 244000 | | 1540000 | | | |

| 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 ₃ ⁽¹⁾ | G ₁ | G ₂ | C ₁ | | |
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | kg | |
| 181.925 | 197.950 | 70.2 | 12.7 | 463.3 | 513.8 | 12.7 | 719.3 | 657.8 | 25.8 | 20.6 | 4814.9 | 207.4 | 0.2945 | 331.83 |
| 6.3750 | 4.2500 | 3.12 | 0.50 | 18.24 | 20.25 | 0.50 | 28.32 | 25.87 | 1.01 | 0.81 | | | | 731.56 |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | TIMKEN |
| N° Ean13 | 3663952330310 |
| Inside diameter | 406.4 mm |
| Outside diameter | 762 mm |
| Thickness | 180.975 mm |
| Packaging | 1 |

contact@123bearing.eu

+33 359 36 04 90

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