


Tapered roller bearing 6459-6420-TIMKEN - 6459-6420-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/6459-6420-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 ⁽³⁾ C ₀₂ | Factor ⁽³⁾ K | Static C ₀ | Inner | Outer | |
| mm | mm | mm | N | | N | | N | | | |
| 70 000 | 149.225 | 53.975 | 411000 | 0.30 | 107000 | 66000 | 1.61 | 463000 | 6420 | |
| 2.7559 | 5.8750 | 2.1265 | 62400 | | 24000 | 14800 | | 104800 | | |

| Bearing Dimensions | | | | | | | | | | Geometry Factors | | | Bearing Weight |
|--------------------|---------|--------------------------|--|--------------------------------------|--|--------------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------|----------------|----------------|----------------|
| Shaft | | | | | Housing | | | | | Cage | | | |
| Width B | Width C | ER. Dr. α ⁽¹⁾ | Max Shaft Fillet Radius R ⁽¹⁾ | Backing Shoulder Dia. d _s | Max Housing Fillet Radius r ⁽²⁾ | Backing Shoulder Dia. D _s | A ₁ ⁽³⁾ | A ₂ ⁽³⁾ | A ₀ ⁽³⁾ | G ₁ | G ₂ | C ₃ | |
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | | | | kg |
| 54.225 | 44.490 | -15.8 | 3.8 | 85.8 | 3.3 | 148.8 | 128.8 | 2.7 | 8.7 | 158.3 | 26.1 | 0.0051 | 4.85 |
| 2.1265 | 1.7300 | -0.58 | 0.12 | 3.35 | 0.13 | 5.91 | 5.08 | 0.10 | 0.33 | | | | 10.03 |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | TIMKEN |
| N° Ean13 | 3663952320908 |
| Inside diameter | 70 mm |
| Outside diameter | 149.225 mm |
| Thickness | 53.975 mm |
| Packaging | 1 |

contact@123bearing.eu

+33 359 36 04 90

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