


Tapered roller bearing 478-472X-TIMKEN - 478-472X-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/478-472x-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⁾ C _{2e} | Static C ₃ | Inner | Outer | |
| mm | mm | mm | N | | N | N | N | | | |
| 65.000 | 123.825 | 30.162 | 140000 | 0.30 | 32200 | 24000 | 1.52 | 190000 | 478 | 472X |
| 2.591 | 4.8750 | 1.1875 | 22200 | | 8300 | 5900 | | 419000 | | |

| Bearing Dimensions | | | | | | | | | | Geometry Factors | | | Bearing Weights | |
|--------------------|---------|--------------------------|--|--------------------------------------|--|--------------------------------------|-------------------------------|-------------------------------|----------------|------------------|----------------|------|-----------------|------|
| Shaft | | Housing | | Cage | | | | | G ₁ | G ₂ | C ₃ | | | |
| Width B | Width C | ER. Dr. a ⁽¹⁾ | Max Shaft Fillet Radius R ₁ | Backing Shoulder Dia. d ₁ | Max Housing Fillet Radius r ⁽¹⁾ | Backing Shoulder Dia. D ₁ | A ₁ ⁽¹⁾ | A ₂ ⁽¹⁾ | | | | | | |
| 30.087 | 24.885 | -4.1 | 2.3 | 73.8 | 77.8 | 3.3 | 115.8 | 100.8 | 1.5 | 2.2 | 77.2 | 23.0 | 0.1083 | 1.87 |
| 1.1420 | 0.9807 | -0.16 | 0.09 | 2.87 | 3.03 | 0.13 | 4.53 | 4.29 | 0.05 | 0.09 | | | | 2.48 |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | TIMKEN |
| N° Ean13 | 3663952319698 |
| Inside diameter | 65 mm |
| Outside diameter | 123.825 mm |
| Thickness | 30.162 mm |
| Packaging | 1 |

contact@123bearing.com

(646) 712 9672

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