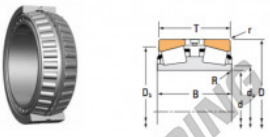


Tapered roller bearing EE291176D-291750-TIMKEN - EE291176D-291750-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee291176d-291750-timken>

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDI

TYPE TDI



| Bearing Dimensions | | | | Load Ratings | | | | | | | | | |
|--------------------|---------|---------|---------------------------|---------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|---------------------------------------|--|------------------------|--|--|
| Bore d | O.D. D | Width T | Double Inner Ring Width B | Dynamic ^{CR} C ₁₀ | Static ^{CR} C ₀ | Factor ^{CR} Y ₁ | Factor ^{CR} Y ₂ | Dynamic ^{CR} C ₉₀ | Dynamic ^{CR} C ₅₀ | Dynamic ^{CR} C ₁₀₀ | Factor ^{CR} K | | |
| mm | mm | mm | mm | N | N | N | N | N | N | N | N | | |
| 298.450 | 444.500 | 111.125 | 107.800 | 340000 | 0.4 | 1.8 | 2.7 | 22000 | 14000 | 40000 | 1.95 | | |
| 11.7500 | 17.5000 | 4.2750 | 4.2500 | 347000 | | | | 51700 | 33400 | 50000 | | | |

| Part Number | | Dimensions | | | | Geometry Factors | | | Bearing Weight |
|-------------|--------|----------------------------|--------------------------------------|--|--------------------------------------|------------------|----------------|----------------|----------------|
| Inner | Outer | Max Shaft Fillet Radius BH | Backing Shoulder Dia. e _s | Max Housing Fillet Radius r ^H | Backing Shoulder Dia. D _s | G ₁ | G ₂ | C ₃ | kg |
| mm | mm | mm | mm | mm | mm | | | | lbm |
| EE291176D | 291750 | 8.0 | 22.8 | 1.5 | 46.8 | 1579.2 | 244.8 | 0.1057 | 84.87 |
| | | 0.31 | 13.07 | 0.08 | 18.38 | | | | 186.32 |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | TIMKEN |
| N° Ean13 | 3663952370125 |
| Inside diameter | 298.45 mm |
| Outside diameter | 444.5 mm |
| Thickness | 111.125 mm |
| Packaging | 1 |

contact@123bearing.eu

+33 359 36 04 90

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