

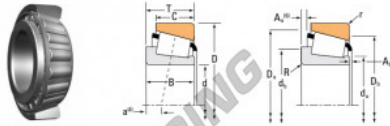
Rodamiento conico

LM545849E-LM545810-TIMKEN - LM545849E-LM545810-TIMKEN

<https://www.123rodamiento.mx/rodamiento-cojinete/rodamiento-rodillos/conico/lm545849e-lm545810-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 ₀ | Inner | Outer | | |
| mm | mm | mm | N | | N | N | N | | | | |
| 234.950 | 314.325 | 49.212 | 92000 | 1.51 | 14000 | 2000 | 1.47 | LM545849E | LM545810 | | |
| 8.2500 | 12.3750 | 1.9375 | 120000 | | 20000 | 22000 | | | | | |

| Bearing Dimensions | | | | | | | | | | Geometry Factors | | |
|--------------------|--------|--------------------------|---|---|---|---|-------------------------------|-------------------------------|-----------------|------------------|----------------|-------|
| Width B | | ER. Dr. α ⁽¹⁾ | Shaft | | Housing | | Cage | | Bearing Weights | | | |
| mm | mm | mm | Max Shaft Fillet Radius R _{f1} | Max Housing Fillet Radius r ₁ ⁽¹⁾ | Max Housing Fillet Radius R _{f2} | Max Housing Fillet Radius r ₂ ⁽¹⁾ | A ₁ ⁽¹⁾ | A ₂ ⁽¹⁾ | G ₁ | G ₂ | C ₃ | kg |
| 53.675 | 36.912 | 8.4 | 3.5 | 247.0 | 252.0 | 3.3 | 306.0 | 296.0 | 4.2 | 8.8 | 0.00 | 10.18 |
| 2.1250 | 1.4375 | 0.33 | 0.14 | 9.72 | 9.92 | 0.13 | 12.65 | 11.95 | 0.16 | 0.00 | | 22.42 |

CARACTERÍSTICAS DEL PRODUCTO

| | |
|-------------------|---------------|
| Marca | TIMKEN |
| N° Ean13 | 3663952327815 |
| Diámetro interior | 234.95 mm |
| Diámetro exterior | 314.325 mm |
| Espesor | 49.212 mm |
| Envasado | 1 |

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