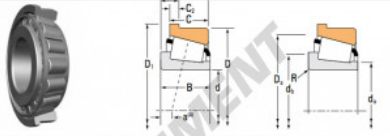


Roulement conique 460-453-B-TIMKEN - 460-453-B-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/460-453-b-timken>

TAPERED ROLLER BEARINGS
TYPE TSF



| Bearing Dimensions | | | | Load Ratings | | | | | | Part Number | | |
|--------------------|----------|-------------|--|------------------------------|----------------------------|---------------------------------|----------------------------|--------------|-------|-------------|-----|-------|
| Bore ϕ | O.D. D | Width T_1 | | Dynamic ⁽¹⁾ C_1 | Factors ⁽¹⁾ e | Dynamic ⁽²⁾ C_{10} | Factors ⁽²⁾ K | Static C_2 | Inner | Outer | | |
| mm | mm | mm | | N | | N | | N | | | | |
| 44.450 | 107.950 | 11.115 | | 101800 | 0.34 | 1.70 | 41700 | 2300 | 1.74 | 188000 | 460 | 453-B |
| 1.750 | 4.250 | 0.4378 | | 38100 | | 9070 | | 5300 | | 37200 | | |

| Bearing Dimensions | | | | Shaft | | Housing | | Geometry Factors | | | Bearing Weight | |
|--------------------|-----------|------------------------|-----------------------------|--------------------|-----------------------------------|-----------------------------|-----------------------------|------------------|-------|-------|----------------|------|
| Width B | Width C | Eff. Dia. ϕ_{eff} | Outer Ring Ridge O.D. D_1 | Flange Width C_1 | Max Shaft Fillet Radius R_{fil} | Backing Shoulder Dia. d_1 | Backing Shoulder Dia. D_1 | G_1 | G_2 | C_3 | kg | |
| mm | mm | mm | mm | mm | mm | mm | mm | | | | lbs. | |
| 29.317 | 22.225 | -1.1 | 113.300 | 5.500 | 3.3 | 94.0 | 69.0 | 100.0 | 18.0 | 13.1 | 0.2945 | 1.37 |
| 1.1542 | 0.8750 | -0.20 | 4.4642 | 0.2188 | 0.14 | 2.13 | 2.38 | 3.94 | | | 0.0066 | 3.01 |

CARACTÉRISTIQUES PRODUIT

| | |
|-----------------|---------------|
| Marque | TIMKEN |
| N° Ean13 | 3663952337050 |
| Diam. intérieur | 44.45 mm |
| Diam. extérieur | 107.95 mm |
| Épaisseur | 29.317 mm |
| Conditionnement | 1 |

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