

Kegelrollenlager

HM624749-HM624710-TIMKEN - HM624749-HM624710-TIMKEN

<https://www.123kugellager.at/kugellager-gehauselager/zylinderrollenlager/kegelrollenlager/hm624749-hm624710-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 ₃ | Inner | Outer | |
| mm | mm | mm | N | | N | | N | | | |
| 120.65 | 190.500 | 46.038 | 32900 | 1.41 | 82700 | 69500 | 1.27 | 543000 | HM624749 | HM624710 |
| 4.7500 | 7.5000 | 1.8125 | 81300 | | 21100 | 15400 | | 123000 | | |

| Bearing Dimensions | | | | | | | | | | Geometry Factors | | | Bearing Weight | |
|--------------------|---------|--------------------------|---|---|---|---|------------------------------------|-------------------------------|----------------|------------------|----------------|------|----------------|------|
| Width B | Width C | ER. Dr. α ⁽¹⁾ | Max Shaft Fillet Radius R ₁ ⁽¹⁾ | Backing Shoulder Dia. d _s ⁽¹⁾ | Max Housing Fillet Radius r ₁ ⁽¹⁾ | Backing Shoulder Dia. D _s ⁽¹⁾ | Cage A ₁ ⁽¹⁾ | A ₂ ⁽¹⁾ | G ₁ | G ₂ | C ₃ | | | |
| mm | mm | mm | mm | mm | mm | mm | mm | mm | | | | kg | | |
| 46.038 | 94.905 | -3.8 | 3.5 | 132.0 | 138.8 | 1.5 | 184.8 | 174.8 | 3.7 | 2.6 | 278.8 | 51.5 | 0.1178 | 4.81 |
| 1.8125 | 3.7370 | -0.15 | 0.14 | 5.20 | 5.43 | 0.06 | 7.24 | 6.85 | 0.14 | 0.11 | | | 10.16 | |

PRODUKTMERKMALE

| | |
|------------------|---------------|
| Marke | TIMKEN |
| N° Ean13 | 3663952324951 |
| Innendurchmesser | 120.65 mm |
| Innendurchmesser | 4 3/4" inch |
| Außendurchmesser | 190.5 mm |
| Außendurchmesser | 7 1/2" inch |
| Dicke | 46.038 mm |
| Dicke | 1 13/16" inch |
| Gewicht | 4610 g |
| Verpackung | 1 |

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