


# Kegelrollenlager 9181-9120-TIMKEN - 9181-9120-TIMKEN

https://www.123kugellager.de/kugellager-gehauselager/zyliinderrollenlager/kegelrollenlager/9181-9120-timken

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



| Bearing Dimensions |         |         | Load Ratings                          |                         |                                       |                                      |                       |        | Part Number |      |
|--------------------|---------|---------|---------------------------------------|-------------------------|---------------------------------------|--------------------------------------|-----------------------|--------|-------------|------|
| Bore d             | O.D. D  | Width B | Dynamic <sup>(1)</sup> C <sub>1</sub> | Factor <sup>(2)</sup> e | Dynamic <sup>(1)</sup> C <sub>2</sub> | Factor <sup>(2)</sup> e <sub>2</sub> | Static C <sub>3</sub> | Inner  | Outer       |      |
| mm                 | mm      | mm      | N                                     |                         | N                                     |                                      | N                     |        |             |      |
| 61.912             | 158.750 | 50.800  | 205000                                | 0.30                    | 14000                                 | 87000                                | 0.80                  | 390000 | 9181        | 9120 |
| 2.4375             | 6.2500  | 2.0000  | 54200                                 |                         | 18000                                 | 18700                                |                       | 98700  |             |      |

| Bearing Dimensions |         |                          |  |                                      |  |                                      |                               |                               |      | Geometry Factors |                |                | Bearing Weight |       |
|--------------------|---------|--------------------------|--|--------------------------------------|--|--------------------------------------|-------------------------------|-------------------------------|------|------------------|----------------|----------------|----------------|-------|
| Shaft              |         | Housing                  |  | Cage                                 |  | Geometry Factors                     |                               |                               | kg   |                  |                |                |                |       |
| Width B            | Width C | ER. Dr. a <sup>(1)</sup> | Max Shaft Fillet Radius R <sup>(1)</sup> | Backing Shoulder Dia. d <sub>s</sub> | Max Housing Fillet Radius r <sup>(1)</sup> | Backing Shoulder Dia. D <sub>s</sub> | A <sub>1</sub> <sup>(1)</sup> | A <sub>2</sub> <sup>(1)</sup> |      | G <sub>1</sub>   | G <sub>2</sub> | C <sub>3</sub> |                |       |
| mm                 | mm      | mm                       | mm                                       | mm                                   | mm   | mm                                   | mm                            | mm                            |      |                  |                |                |                |       |
| 40.028             | 34.925  | -3.8                     | 0.8                                      | 81.3                                 | 85.8                                       | 3.3                                  | 146.8                         | 131.8                         | 8.1  | 4.1              | 87.6           | 13.7           | 0.0912         | 4.81  |
| 1.5725             | 1.3750  | -0.15                    | 0.03                                     | 3.20                                 | 3.35                                       | 0.13                                 | 5.75                          | 5.18                          | 0.31 | 0.16             |                |                |                | 10.17 |

## PRODUKTMERKMALE

|                  |               |
|------------------|---------------|
| Marke            | TIMKEN        |
| N° Ean13         | 3663952318929 |
| Innendurchmesser | 61.912 mm     |
| Außendurchmesser | 158.75 mm     |
| Dicke            | 50.8 mm       |
| Verpackung       | 1             |

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