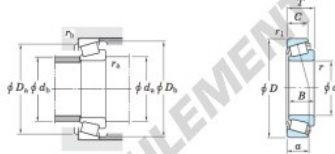


## Roulement conique 27881-27820-JTEKT - 27881-27820-JTEKT

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/27881-27820-jtekt>

Single-row tapered roller bearings  
inch series Koyo



| Boundary dimensions (mm) |        |        |        |        |                     |                       | Basic load ratings (kN) |          | Limiting speeds (min <sup>-1</sup> ) |          |
|--------------------------|--------|--------|--------|--------|---------------------|-----------------------|-------------------------|----------|--------------------------------------|----------|
| $d$                      | $D$    | $T$    | $B$    | $C$    | $r$ <sub>max.</sub> | $r_1$ <sub>min.</sub> | $C_r$                   | $C_{10}$ | Grease lub.                          | Oil lub. |
| 38.100                   | 80.035 | 24.608 | 23.698 | 18.512 | 3.6                 | 1.6                   | 73.2                    | 91.6     | 5 200                                | 6 900    |

| Bearing No. |            | Load center (mm)<br>$a$ | Mounting dimensions (mm) |       |       |       |                       |                       | Constant<br>$e$ | Axial load factors |       | (Refer.)<br>Mass (kg) |            |
|-------------|------------|-------------------------|--------------------------|-------|-------|-------|-----------------------|-----------------------|-----------------|--------------------|-------|-----------------------|------------|
| Inner ring  | Outer ring |                         | $d_a$                    | $d_b$ | $D_a$ | $D_b$ | $r_a$ <sub>max.</sub> | $r_b$ <sub>max.</sub> |                 | $Y_1$              | $Y_2$ | Inner ring            | Outer ring |
| 27881       | 27820      | 22.2                    | 53.0                     | 47.0  | 68.0  | 75.0  | 3.6                   | 1.6                   | 0.56            | 1.07               | 0.59  | 0.378                 | 0.208      |

### CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | JTEKT         |
| N° Ean13        | 3663952426648 |
| Diam. intérieur | 38.1 mm       |
| Diam. extérieur | 80.035 mm     |
| Épaisseur       | 24.608 mm     |
| Conditionnement | 1             |

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