

## 81103 TN SKF

Cylindrical roller thrust bearings

TYPE: Roller bearings, Thrust roller bearing, Cylindrical, Single direction



### Technical specification

#### DIMENSIONS, MM

|    |        |
|----|--------|
| d  | 17,000 |
| D  | 30,000 |
| D1 | 18,000 |
| D2 | 30,000 |
| B  | 9,000  |
| B1 | 2,750  |
| B2 | 3,500  |

**WEIGHT, KG** 0,027

**MANUFACTURER** [SKF](#)

#### CALCULATION DATA

|                              |           |
|------------------------------|-----------|
| Basic dynamic load rating, C | 12,200 kN |
| Basic static load rating, Co | 31,500 kN |
| Fatigue load limit, Pu       | 2,850 kN  |

#### INCLUDED PRODUCTS

K 81103 TN, WS 81103, GS 81103

#### CALCULATION DATA

|                 |            |
|-----------------|------------|
| Reference speed | 4300 r/min |
| Limiting speed  | 8500 r/min |