

81220 TN SKF

Cylindrical roller thrust bearings

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



Technical specification

DIMENSIONS, MM

| | |
|----|---------|
| d | 100,000 |
| D | 150,000 |
| D1 | 103,000 |
| D2 | 150,000 |
| B | 38,000 |
| B1 | 11,500 |
| B2 | 15,000 |

WEIGHT, KG 2,200

MANUFACTURER [SKF](#)

CALCULATION DATA

| | |
|------------------------------|-------------|
| Basic dynamic load rating, C | 270,000 kN |
| Basic static load rating, Co | 1060,000 kN |
| Fatigue load limit, Pu | 104,000 kN |

INCLUDED PRODUCTS

K 81220 TN, WS 81220, GS 81220

CALCULATION DATA

| | |
|-----------------|------------|
| Reference speed | 900 r/min |
| Limiting speed | 1800 r/min |