

W 6003-2Z SKF

Deep groove ball bearings

TYPE: Ball bearings, Radial ball bearings, Single row, Corrosion resistant, Shields 2Z

Technical specification

DIMENSIONS, MM

| | |
|---|--------|
| d | 17,000 |
| D | 35,000 |
| B | 10,000 |

WEIGHT, KG

0,039

MANUFACTURER

[SKF](#)

INTERCHANGE

| | |
|-----|--------------------------|
| ABC | S6003 2Z |
|-----|--------------------------|

CALCULATION DATA

| | |
|------------------------------|-------------|
| Basic dynamic load rating, C | 5,070 kN |
| Basic static load rating, Co | 3,150 kN |
| Fatigue load limit, Pu | 0,137 kN |
| Reference speed | 45000 r/min |
| Limiting speed | 22000 r/min |

