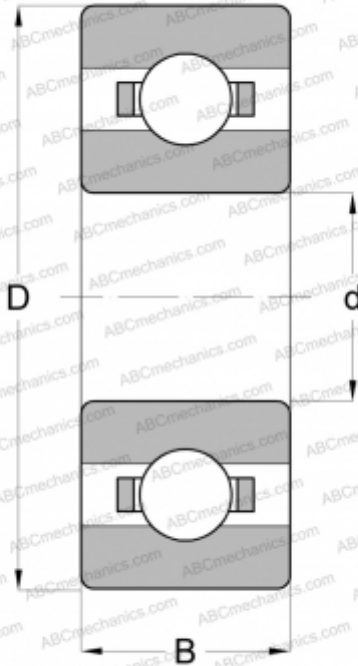


623 SKF

Deep groove ball bearings

TYPE: Ball bearings, Radial ball bearings, Single row, Without flange, Open



DIMENSIONS, MM

| | |
|---|--------|
| d | 3,000 |
| D | 10,000 |
| B | 4,000 |

WEIGHT, KG 0,002

MANUFACTURER [SKF](#)

INTERCHANGE

| | |
|-----------------|------------------------|
| ABC | 623 |
| EZO | 623 |
| ADR | 623 |
| ISC | 623 |
| NACHI | 623 |
| NMB | R-1030 |
| NTN | 623 |
| RMB | R3100 |
| NSK | 623 |
| KOYO | 623 |
| GRW | 623 |
| BARDEN | 2M3Y1 |
| MPB - TIMKEN | EL-3R |
| SUPER PRECISION | |
| FAG | MR623 |

CALCULATION DATA

| | |
|------------------------------|--------------|
| Basic dynamic load rating, C | 0,540 kN |
| Basic static load rating, Co | 0,180 kN |
| Fatigue load limit, Pu | 0,007 kN |
| Reference speed | 130000 r/min |
| Limiting speed | 80000 r/min |