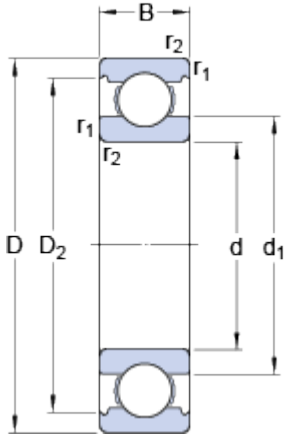


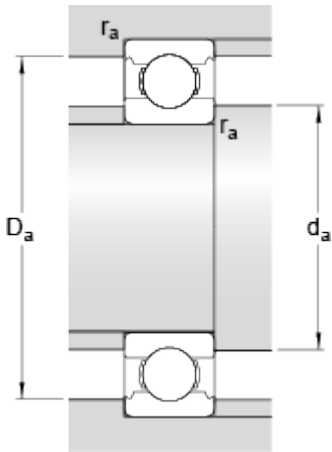
6007

Dimensions



| | | | |
|------------------|------|-------|----|
| d | | 35 | mm |
| D | | 62 | mm |
| B | | 14 | mm |
| d ₁ | ≈ | 43.75 | mm |
| D ₂ | ≈ | 55.61 | mm |
| r _{1,2} | min. | 1 | mm |

Abutment dimensions



| | | | |
|----------------|------|------|----|
| d _a | min. | 39.6 | mm |
| D _a | max. | 57.4 | mm |
| r _a | max. | 1 | mm |

Calculation data

| | | | |
|---------------------------|----------------|-------|-------|
| Basic dynamic load rating | C | 16.8 | kN |
| Basic static load rating | C ₀ | 10.2 | kN |
| Fatigue load limit | P _u | 0.44 | kN |
| Reference speed | | 24000 | r/min |
| Limiting speed | | 15000 | r/min |
| Calculation factor | k _r | 0.025 | |
| Calculation factor | f ₀ | 15 | |

Mass

| | | | |
|--------------|--|-------|----|
| Mass bearing | | 0.153 | kg |
|--------------|--|-------|----|