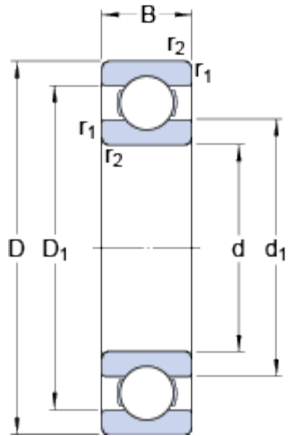




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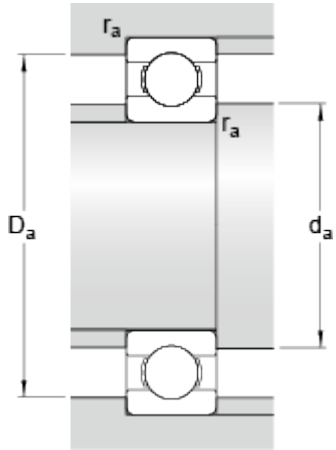
Popular item

Dimensions



| | | |
|------------------|----------|----|
| d | 35 | mm |
| D | 47 | mm |
| B | 7 | mm |
| d ₁ | ≈ 38.21 | mm |
| D ₁ | ≈ 42.75 | mm |
| r _{1,2} | min. 0.3 | mm |

Abutment dimensions



| | | |
|----------------|----------|----|
| d _a | min. 37 | mm |
| D _a | max. 45 | mm |
| r _a | max. 0.3 | mm |

Calculation data

| | | | |
|---------------------------|----------------|-------|-------|
| Basic dynamic load rating | C | 4.36 | kN |
| Basic static load rating | C ₀ | 3.35 | kN |
| Fatigue load limit | P _u | 0.14 | kN |
| Reference speed | | 30000 | r/min |
| Limiting speed | | 18000 | r/min |
| Calculation factor | k _r | 0.015 | |
| Calculation factor | f ₀ | 14.3 | |

Mass

| | | |
|--------------|-------|----|
| Mass bearing | 0.029 | kg |
|--------------|-------|----|