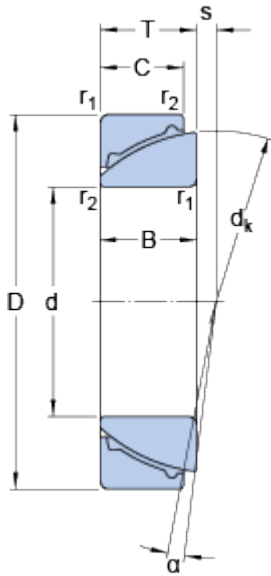


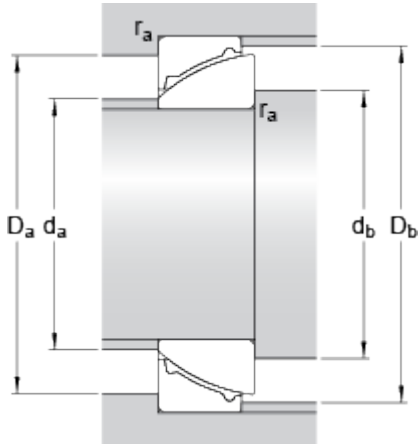
GAC 40 F

Dimensions



| | | |
|----------|----------|----|
| d | 40 | mm |
| D | 68 | mm |
| T | 19 | mm |
| α | 3.5 | ° |
| d_k | 62 | mm |
| B | 19 | mm |
| C | 17 | mm |
| r_1 | min. 1 | mm |
| r_2 | min. 0.3 | mm |
| s | 2.8 | mm |

Abutment dimensions



| | | |
|-------|---------|----|
| d_a | max. 45 | mm |
| d_b | max. 54 | mm |
| D_a | min. 50 | mm |
| D_b | min. 63 | mm |
| r_a | max. 1 | mm |

Calculation data

| | | | |
|------------------------------|-------|------|-------------------|
| Basic dynamic load rating | C | 44 | kN |
| Basic static load rating | C | 69.5 | kN |
| Specific dynamic load factor | K | 50 | N/mm ² |
| Specific static load factor | K | 80 | N/mm ² |
| Material constant | K_M | 480 | |

Mass

| | | | |
|--------------------|--|------|----|
| Mass plain bearing | | 0.33 | kg |
|--------------------|--|------|----|