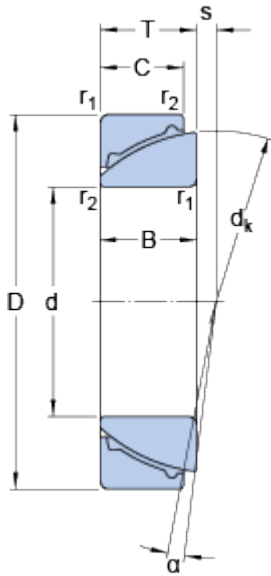


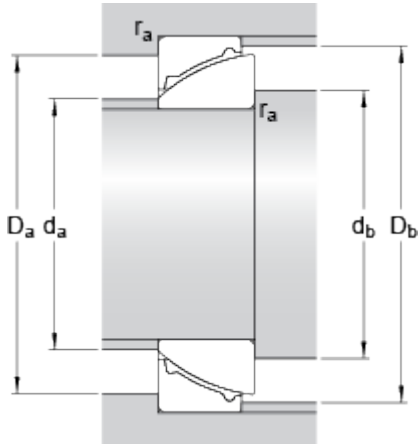
# GAC 35 F

## Dimensions



d	35	mm
D	62	mm
T	18	mm
$\alpha$	3.5	°
$d_k$	55.5	mm
B	18	mm
C	16	mm
$r_1$	min. 1	mm
$r_2$	min. 0.3	mm
s	2.1	mm

## Abutment dimensions



$d_a$	max. 40	mm
$d_b$	max. 50	mm
$D_a$	min. 45	mm
$D_b$	min. 56.5	mm
$r_a$	max. 1	mm

## Calculation data

Basic dynamic load rating	C	35.5	kN
Basic static load rating	C	57	kN
Specific dynamic load factor	K	50	N/mm <sup>2</sup>
Specific static load factor	K	80	N/mm <sup>2</sup>
Material constant	$K_M$	480	

## Mass

Mass plain bearing		0.27	kg
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