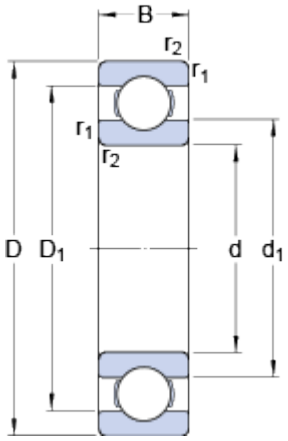
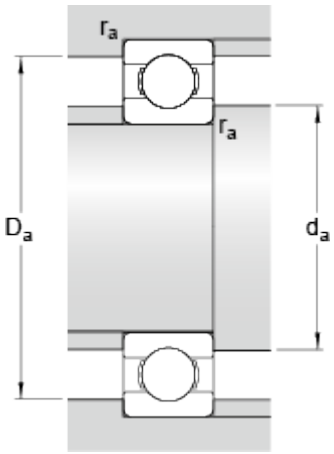
61803

Dimensions



d		17	mm
D		26	mm
B		5	mm
d_1	≈	19.8	mm
D_1	≈	23.3	mm
$r_{1,2}$	min.	0.3	mm

Abutment dimensions



d_a	min.	19	mm
D_a	max.	24	mm
r_a	max.	0.3	mm

Calculation data

Basic dynamic load rating	C	2	kN
Basic static load rating	C_0	1.3	kN
Fatigue load limit	P_u	0.054	kN
Reference speed		56000	r/min
Limiting speed		34000	r/min
Calculation factor	k_r	0.015	
Calculation factor	f_0	14.1	

Mass

Mass bearing	0.00745	kg