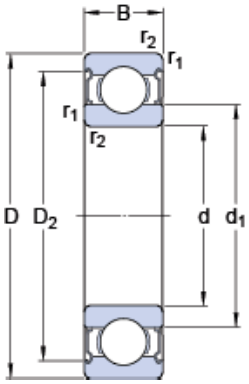
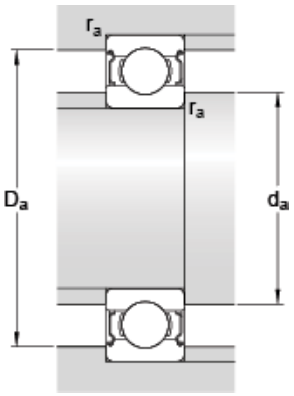
61902-2Z

Dimensions



d		15	mm
D		28	mm
B		7	mm
d_1	≈	18.8	mm
D_2	≈	25.3	mm
$r_{1,2}$	min.	0.3	mm

Abutment dimensions



d_a	min.	17	mm
d_a	max.	18.3	mm
D_a	max.	26	mm
r_a	max.	0.3	mm

Calculation data

Basic dynamic load rating	C	4.36	kN
Basic static load rating	C_0	2.24	kN
Fatigue load limit	P_u	0.095	kN
Reference speed		56000	r/min
Limiting speed		28000	r/min
Calculation factor	k_r	0.02	
Calculation factor	f_0	14.3	

Mass

Mass bearing	0.016	kg