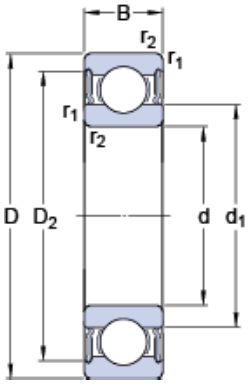
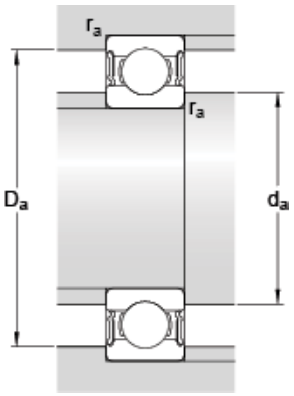
61908-2RS1

Dimensions



d		40	mm
D		62	mm
B		12	mm
d_1	≈	46.9	mm
D_2	≈	57.3	mm
$r_{1,2}$	min.	0.6	mm

Abutment dimensions



d_a	min.	43.2	mm
d_a	max.	46.8	mm
D_a	max.	58.8	mm
r_a	max.	0.6	mm

Calculation data

Basic dynamic load rating	C	13.8	kN
Basic static load rating	C_0	10	kN
Fatigue load limit	P_u	0.425	kN
Limiting speed		6700	r/min
Calculation factor	k_r	0.02	
Calculation factor	f_0	15.6	

Mass

Mass bearing	0.12	kg