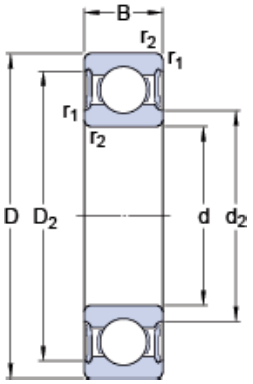
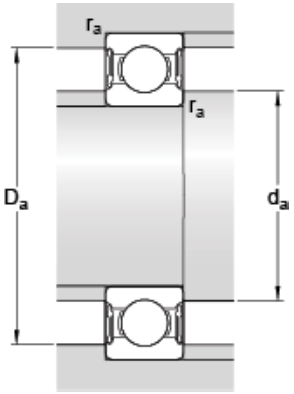
61906-2RS1

Dimensions



d		30	mm
D		47	mm
B		9	mm
D_2	≈	42.7	mm
$r_{1,2}$	min.	0.3	mm

Abutment dimensions



d_a	min.	32	mm
d_a	max.	34	mm
D_a	max.	45	mm
r_a	max.	0.3	mm

Calculation data

Basic dynamic load rating	C	7.28	kN
Basic static load rating	C_0	4.55	kN
Fatigue load limit	P_u	0.212	kN
Limiting speed		8500	r/min
Calculation factor	k_r	0.02	
Calculation factor	f_0	14.4	

Mass

Mass bearing	0.051	kg