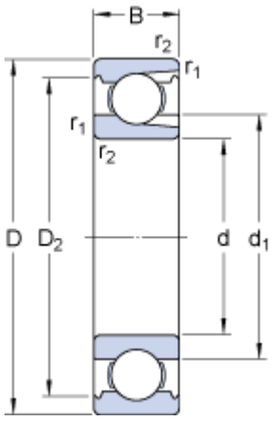
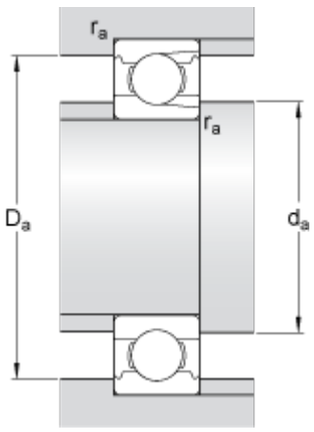
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Dimensions



d		30	mm
D		72	mm
B		19	mm
d_1	≈	44.6	mm
D_2	≈	61.88	mm
$r_{1,2}$	min.	1.1	mm

Abutment dimensions



d_a	min.	37	mm
D_a	max.	65	mm
r_a	max.	1	mm

Calculation data

Basic dynamic load rating	C	29.7	kN
Basic static load rating	C_0	21.6	kN
Fatigue load limit	P_u	0.93	kN
Reference speed		18000	r/min
Limiting speed		11000	r/min
Calculation factor	k_r	0.05	

Mass

Mass bearing		0.37	kg