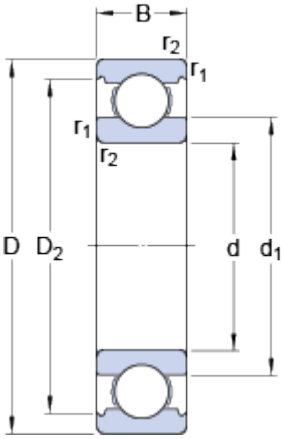


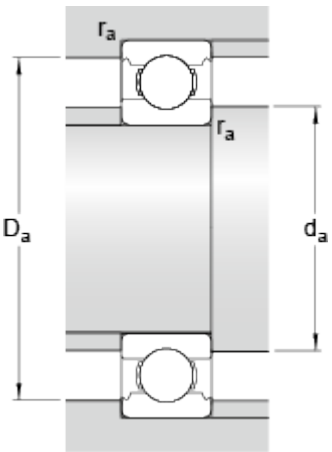
W 6300

Dimensions



d	10	mm
D	35	mm
B	11	mm
d ₁	≈ 17.7	mm
D ₂	≈ 29.3	mm
r _{1,2}	min. 0.6	mm

Abutment dimensions



d _a	min. 14	mm
d _a	max. 17.5	mm
D _a	max. 31	mm
r _a	max. 0.6	mm

Calculation data

Basic dynamic load rating	C	7.02	kN
Basic static load rating	C ₀	3.4	kN
Fatigue load limit	P _u	0.146	kN
Reference speed		53000	r/min
Limiting speed		34000	r/min
Calculation factor	k _r	0.035	
Calculation factor	f ₀	11.2	

Mass

Mass bearing	0.05	kg
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