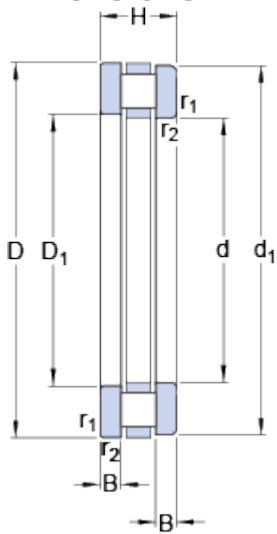


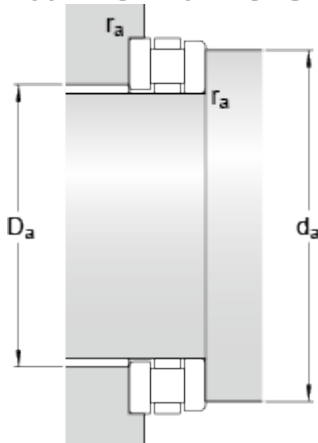
81110 TN

Dimensions



d	50	mm
D	70	mm
H	14	mm
d ₁	70	mm
D ₁	52	mm
B	4	mm
r _{1,2}	min. 0.6	mm

Abutment dimensions



d _a	min.	68	mm
D _a	max.	52	mm
r _a	max.	0.6	mm

Calculation data

Basic dynamic load rating	C	47.5	kN
Basic static load rating	C	166	kN
Fatigue load limit	P _u	16.6	kN
Reference speed		2200	r/min
Limiting speed		4300	r/min
Minimum axial load factor	A	0.0022	

Mass

Mass bearing	0.14	kg
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Included products

Roller and cage thrust assembly	K 81110 TN
Shaft washer	WS 81110
Housing washer	GS 81110

