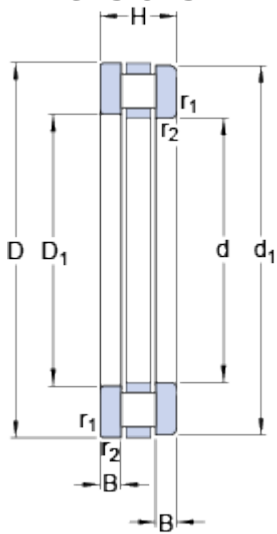


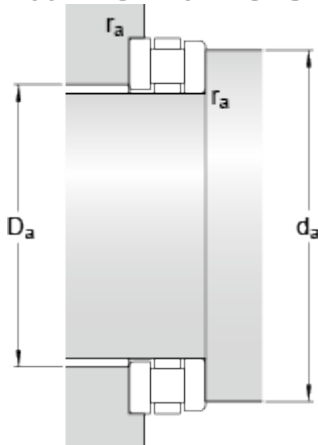
81114 TN

Dimensions



d	70	mm
D	95	mm
H	18	mm
d ₁	95	mm
D ₁	72	mm
B	5.25	mm
r _{1,2}	min. 1	mm

Abutment dimensions



d _a	min.	92	mm
D _a	max.	72	mm
r _a	max.	1	mm

Calculation data

Basic dynamic load rating	C	86.5	kN
Basic static load rating	C	345	kN
Fatigue load limit	P _u	34.5	kN
Reference speed		1700	r/min
Limiting speed		3400	r/min
Minimum axial load factor	A	0.00952	

Mass

Mass bearing	0.33	kg
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Included products

Roller and cage thrust assembly	K 81114 TN
Shaft washer	WS 81114
Housing washer	GS 81114

