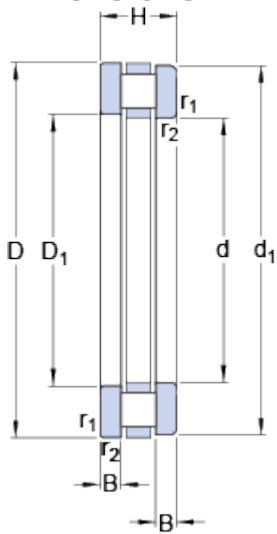


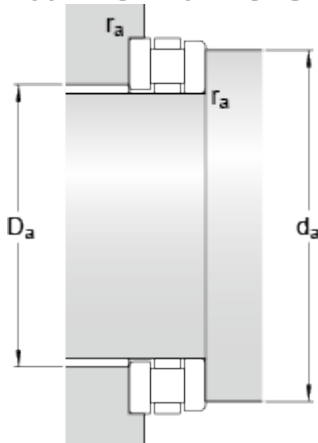
81214 TN

Dimensions



d	70	mm
D	105	mm
H	27	mm
d ₁	105	mm
D ₁	72	mm
B	8	mm
r _{1,2}	min. 1	mm

Abutment dimensions



d _a	min.	102	mm
D _a	max.	74	mm
r _a	max.	1	mm

Calculation data

Basic dynamic load rating	C	146	kN
Basic static load rating	C	530	kN
Fatigue load limit	P _u	55	kN
Reference speed		1300	r/min
Limiting speed		2600	r/min
Minimum axial load factor	A	0.0225	

Mass

Mass bearing	0.77	kg
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Included products

Roller and cage thrust assembly	K 81214 TN
Shaft washer	WS 81214
Housing washer	GS 81214

