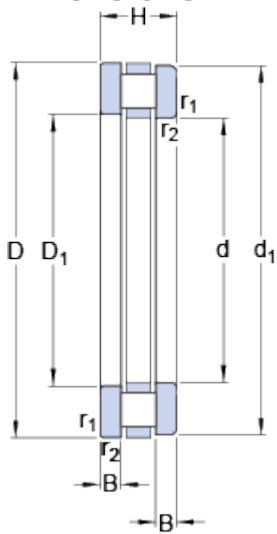


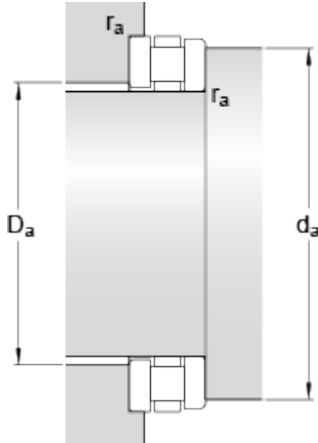
81120 TN

Dimensions



d	100	mm
D	135	mm
H	25	mm
d ₁	135	mm
D ₁	102	mm
B	7	mm
r _{1,2}	min. 1	mm

Abutment dimensions



d _a	min.	131	mm
D _a	max.	104	mm
r _a	max.	1	mm

Calculation data

Basic dynamic load rating	C	156	kN
Basic static load rating	C	630	kN
Fatigue load limit	P _u	62	kN
Reference speed		1200	r/min
Limiting speed		2400	r/min
Minimum axial load factor	A	0.0318	

Mass

Mass bearing	0.95	kg
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Included products

Roller and cage thrust assembly	K 81120 TN
Shaft washer	WS 81120
Housing washer	GS 81120

