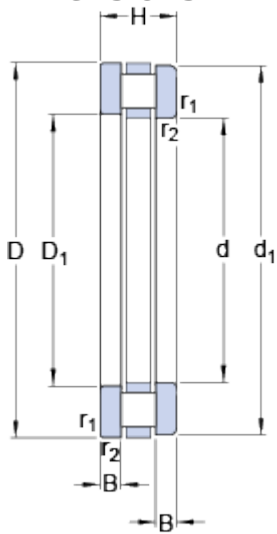


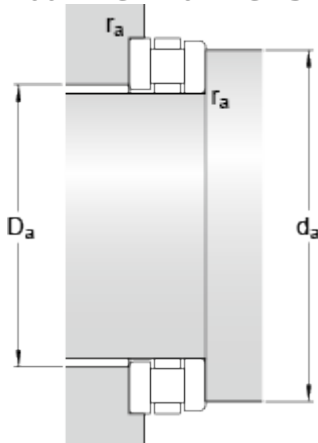
81111 TN

Dimensions



d	55	mm
D	78	mm
H	16	mm
d ₁	78	mm
D ₁	57	mm
B	5	mm
r _{1,2}	min. 0.6	mm

Abutment dimensions



d _a	min.	77	mm
D _a	max.	56	mm
r _a	max.	0.6	mm

Calculation data

Basic dynamic load rating	C	69.5	kN
Basic static load rating	C	285	kN
Fatigue load limit	P _u	29	kN
Reference speed		1900	r/min
Limiting speed		3800	r/min
Minimum axial load factor	A	0.0065	

Mass

Mass bearing	0.23	kg
--------------	------	----

Included products

Roller and cage thrust assembly	K 81111 TN
Shaft washer	WS 81111
Housing washer	GS 81111

