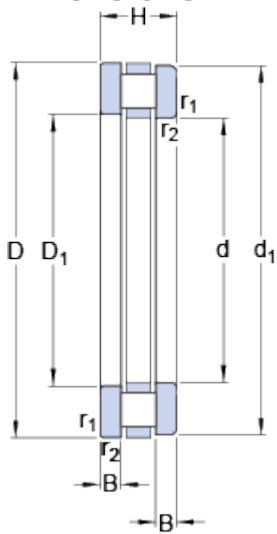


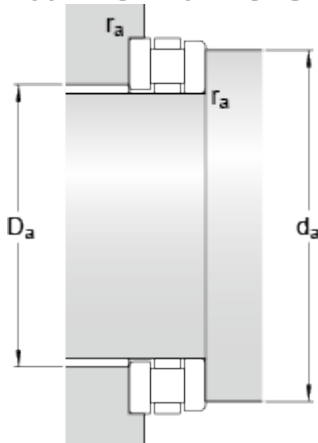
81116 TN

Dimensions



d	80	mm
D	105	mm
H	19	mm
d ₁	105	mm
D ₁	82	mm
B	5.75	mm
r _{1,2}	min. 1	mm

Abutment dimensions



d _a	min.	102	mm
D _a	max.	83	mm
r _a	max.	1	mm

Calculation data

Basic dynamic load rating	C	81.5	kN
Basic static load rating	C	335	kN
Fatigue load limit	P _u	34	kN
Reference speed		1500	r/min
Limiting speed		3000	r/min
Minimum axial load factor	A	0.00898	

Mass

Mass bearing		0.4	kg
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Included products

Roller and cage thrust assembly	K 81116 TN
Shaft washer	WS 81116
Housing washer	GS 81116

