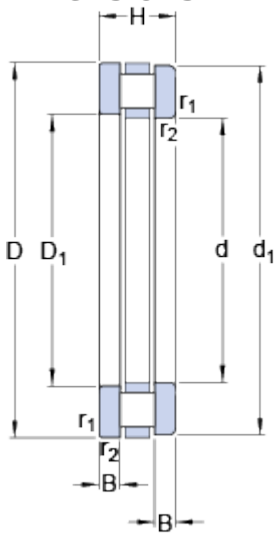


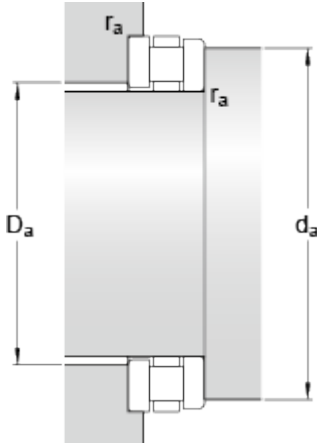
81109 TN

Dimensions



d	45	mm
D	65	mm
H	14	mm
d ₁	65	mm
D ₁	47	mm
B	4	mm
r _{1,2}	min. 0.6	mm

Abutment dimensions



d _a	min.	63	mm
D _a	max.	47	mm
r _a	max.	0.6	mm

Calculation data

Basic dynamic load rating	C	45	kN
Basic static load rating	C	153	kN
Fatigue load limit	P _u	15.3	kN
Reference speed		2200	r/min
Limiting speed		4500	r/min
Minimum axial load factor	A	0.00187	

Mass

Mass bearing	0.13	kg
--------------	------	----

Included products

Roller and cage thrust assembly	K 81109 TN
Shaft washer	WS 81109
Housing washer	GS 81109

