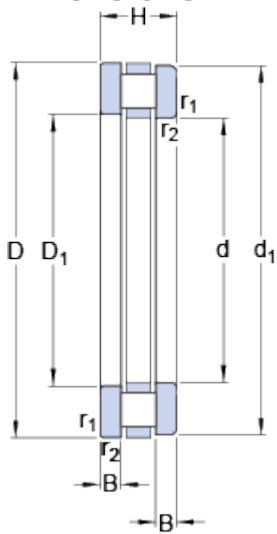


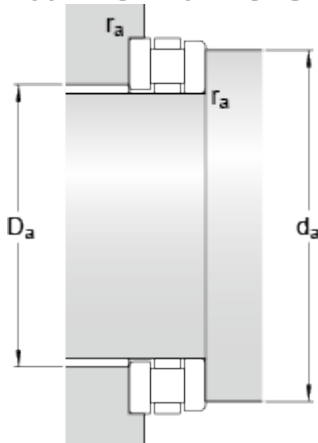
# 81113 TN

## Dimensions



d	65	mm
D	90	mm
H	18	mm
d <sub>1</sub>	90	mm
D <sub>1</sub>	67	mm
B	5.25	mm
r <sub>1,2</sub>	min. 1	mm

## Abutment dimensions



d <sub>a</sub>	min.	87	mm
D <sub>a</sub>	max.	67	mm
r <sub>a</sub>	max.	1	mm

## Calculation data

Basic dynamic load rating	C	83	kN
Basic static load rating	C	320	kN
Fatigue load limit	P <sub>u</sub>	32.5	kN
Reference speed		1700	r/min
Limiting speed		3400	r/min
Minimum axial load factor	A	0.00819	

## Mass

Mass bearing	0.31	kg
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## Included products

Roller and cage thrust assembly	<a href="#">K 81113 TN</a>
Shaft washer	<a href="#">WS 81113</a>
Housing washer	<a href="#">GS 81113</a>

