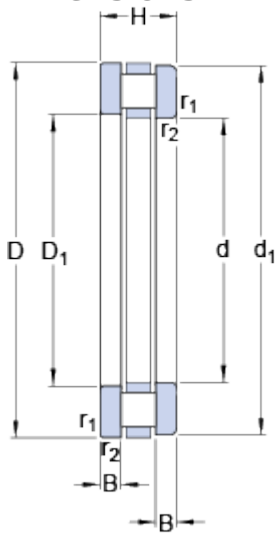


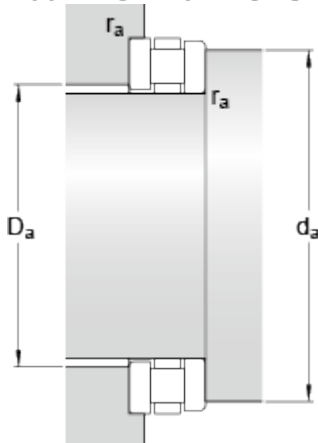
# 81210 TN

## Dimensions



d	50	mm
D	78	mm
H	22	mm
d <sub>1</sub>	78	mm
D <sub>1</sub>	52	mm
B	6.5	mm
r <sub>1,2</sub>	min. 1	mm

## Abutment dimensions



d <sub>a</sub>	min.	75	mm
D <sub>a</sub>	max.	53	mm
r <sub>a</sub>	max.	1	mm

## Calculation data

Basic dynamic load rating	C	91.5	kN
Basic static load rating	C	300	kN
Fatigue load limit	P <sub>u</sub>	31	kN
Reference speed		1700	r/min
Limiting speed		3400	r/min
Minimum axial load factor	A	0.0072	

## Mass

Mass bearing	0.36	kg
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## Included products

Roller and cage thrust assembly	<a href="#">K 81210 TN</a>
Shaft washer	<a href="#">WS 81210</a>
Housing washer	<a href="#">GS 81210</a>

