

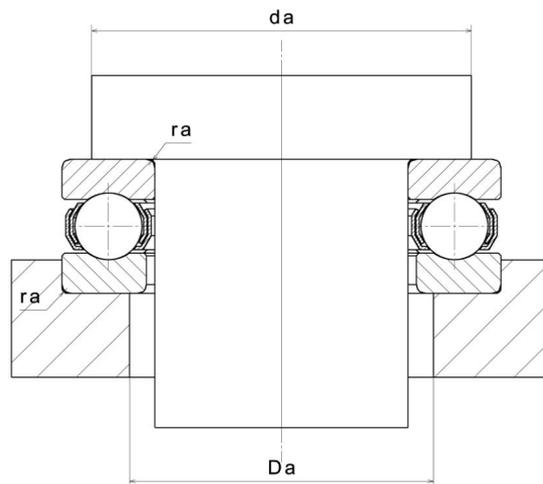
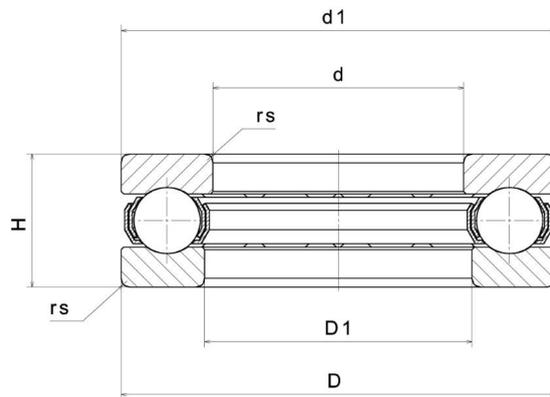


## Technical data

### 51209

One direction thrust ball bearings

### VISUAL (S)



## PRODUCT DEFINITION

<b>Brand</b>	NTN
<b>d - Internal diameter</b>	45 mm
<b>D - External diameter</b>	73 mm
<b>T - Thrust bearing height</b>	20 mm
<b>rs - Min fillet radius</b>	1 mm
<b>Mass</b>	0,317 kg

## PRODUCT PERFORMANCE

<b>Ca - Dynamic axial load rating</b>	47500000 mN
<b>C0a - Static axial load rating</b>	105000000 mN
<b>Cua - Limit axial load rating</b>	4750000 mN
<b>N lim - Oil lubrication limit speed</b>	22200 °/s
<b>N lim - Grease lubrication limit speed</b>	15600 °/s
<b>Tmin - Min operating temperature</b>	233,15 °K
<b>Tmax - Max operating temperature</b>	393,15 °K

## ABUTMENT

<b>Da max - Max shoulder diameter OR</b>	56 mm
<b>da min - Min shoulder diameter IR</b>	62 mm

