

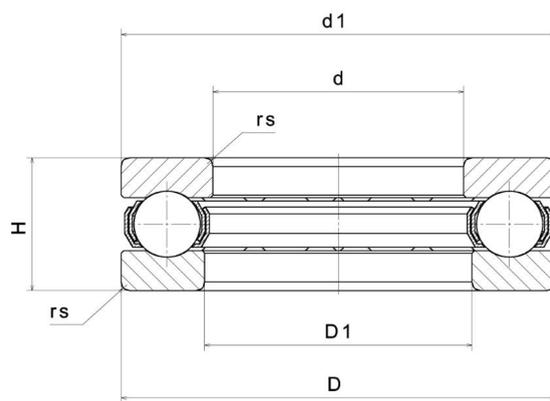
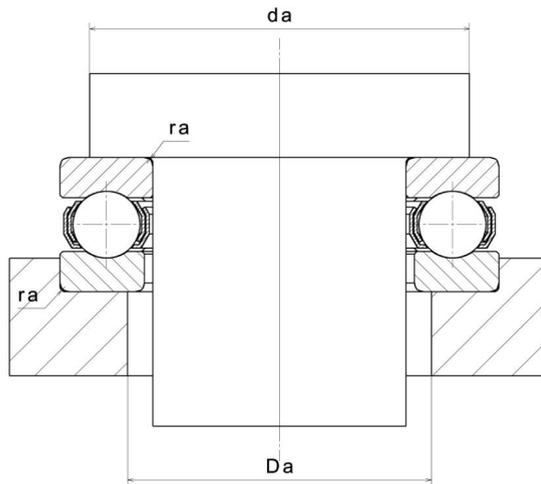


## Technical data

### 51322

One direction thrust ball bearings

### VISUAL (S)



## PRODUCT DEFINITION

<b>Brand</b>	NTN
<b>d - Internal diameter</b>	110 mm
<b>D - External diameter</b>	190 mm
<b>T - Thrust bearing height</b>	63 mm
<b>rs - Min fillet radius</b>	2 mm
<b>Mass</b>	7,67 kg

## PRODUCT PERFORMANCE

<b>Ca - Dynamic axial load rating</b>	267000000 mN
<b>C0a - Static axial load rating</b>	705000000 mN
<b>Cua - Limit axial load rating</b>	259000000 mN
<b>N lim - Oil lubrication limit speed</b>	7200 °/s
<b>N lim - Grease lubrication limit speed</b>	5220 °/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>	142 mm
<b>da min - Min shoulder diameter IR</b>	158 mm

