

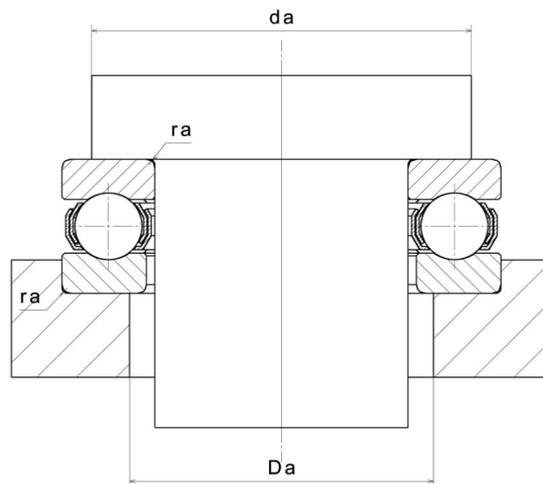
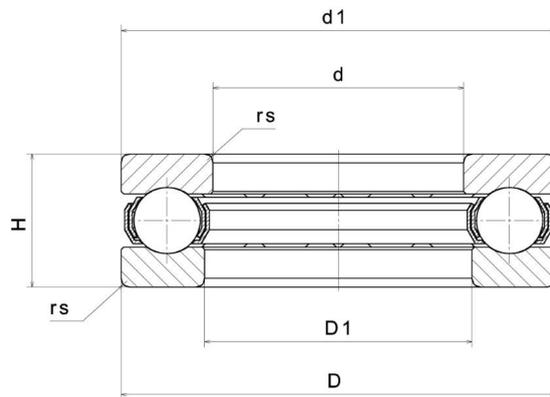


## Technical data

### 51144

One direction thrust ball bearings

### VISUAL (S)



## PRODUCT DEFINITION

<b>Brand</b>	NTN
<b>d - Internal diameter</b>	220 mm
<b>D - External diameter</b>	270 mm
<b>T - Thrust bearing height</b>	37 mm
<b>rs - Min fillet radius</b>	1,1 mm
<b>Mass</b>	4,27 kg

## PRODUCT PERFORMANCE

<b>Ca - Dynamic axial load rating</b>	177000000 mN
<b>C0a - Static axial load rating</b>	740000000 mN
<b>Cua - Limit axial load rating</b>	21300000 mN
<b>N lim - Oil lubrication limit speed</b>	7800 °/s
<b>N lim - Grease lubrication limit speed</b>	5520 °/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>	240 mm
<b>da min - Min shoulder diameter IR</b>	250 mm

