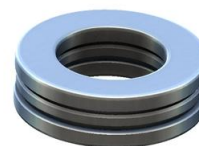


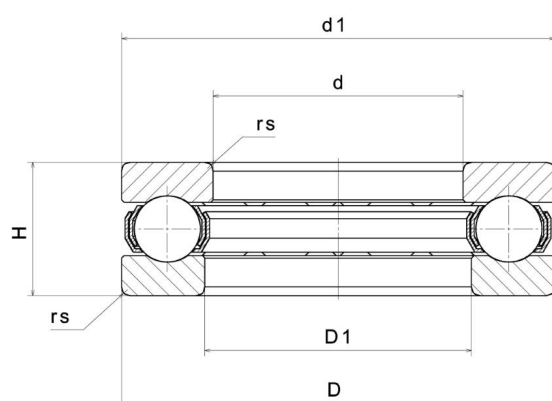
Technical data

51312

One direction thrust ball bearings



VISUAL (S)



PRODUCT DEFINITION

Brand	NTN
d - Internal diameter	60 mm
D - External diameter	110 mm
T - Thrust bearing height	35 mm
rs - Min fillet radius	1,1 mm
Mass	1,37 kg

PRODUCT PERFORMANCE

Ca - Dynamic axial load rating	123000000 mN
C0a - Static axial load rating	267000000 mN
Cua - Limit axial load rating	12000000 mN
N lim - Oil lubrication limit speed	13800 °/s
N lim - Grease lubrication limit speed	9600 °/s
Tmin - Min operating temperature	233,15 °K
Tmax - Max operating temperature	393,15 °K

ABUTMENT

Da max - Max shoulder diameter OR	80 mm
da min - Min shoulder diameter IR	90 mm

