

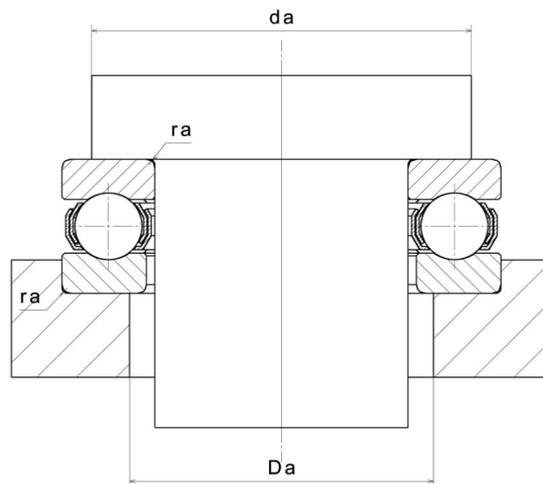
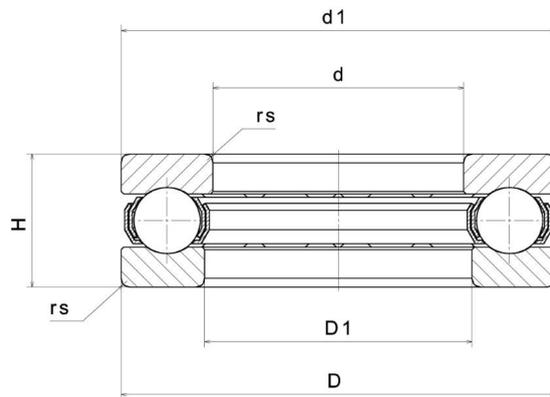


Technical data

51120

One direction thrust ball bearings

VISUAL (S)



NTN Europe

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S.A. au capital de 322 639 919 € · RCS ANNECY B 325 821 072 · Id. Fiscale : FR 48 325 821 072
SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15

PRODUCT DEFINITION

Brand	NTN
d - Internal diameter	100 mm
D - External diameter	135 mm
T - Thrust bearing height	25 mm
rs - Min fillet radius	1 mm
Mass	0,987 kg

PRODUCT PERFORMANCE

Ca - Dynamic axial load rating	85000000 mN
C0a - Static axial load rating	268000000 mN
Cua - Limit axial load rating	11200000 mN
N lim - Oil lubrication limit speed	14400 °/s
N lim - Grease lubrication limit speed	10200 °/s
Tmin - Min operating temperature	233,15 °K
Tmax - Max operating temperature	393,15 °K

ABUTMENT

Da max - Max shoulder diameter OR	114 mm
da min - Min shoulder diameter IR	121 mm

