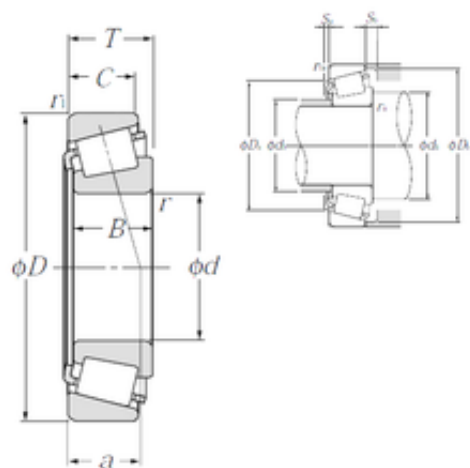




Bearing No. 32956XUE1

B	63,5 mm
e	0.43
d	280 mm
D	380 mm
T	63,5 mm
C	48 mm
a	75 mm
Y2	1.39
Sa	11 mm
d1	331.5 mm
Y0	0.76
Sb	15 mm
Mass	20 kg
ra max	2.5 mm
Weight	20 Kg
Ca min	11 mm
Db min	368 mm
r min.	3 mm
Da max	368 mm
rs min	3 mm
Da min	344 mm
Cb min	15 mm
db min	294 mm
da max	298 mm
r1s min	2.5 mm
ra max.	2,5 mm
r1a max	2 mm
Db min.	368 mm
db max.	298 mm
Da max.	368 mm

da min.	294 mm
r1 min.	2,5 mm
ra1 max.	2 mm
Category	Bearings
Size (mm)	280x380x63.5
Inventory	0.0
Nlim (oil)	1,100 rpm
Width (mm)	63,5
Nlim (grease)	790 rpm
Product Group	B04336
Bearing number	32956XUE1
Static load, C0	1,520 kN
Dynamic load, C	725 kN
ISO 355 reference	T4EC280
Weight / Kilogram	19.4
Manufacturer Name	NTN
Bore Diameter (mm)	280
Outer Diameter (mm)	380
Minimum Buy Quantity	N/A
Calculation factor (e)	0,43
Fatigue limit load, Cu	129.5 kN
(Oil) Lubrication Speed	1 100 r/min
Calculation factor (Y0)	0,76
(Grease) Lubrication Speed	790 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	1 520 kN
Basic dynamic load rating (C)	725 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C

Characteristic cage frequency, FTF	0.46 Hz
Characteristic inner ring frequency, BPFI	19.26 Hz
Characteristic outer ring frequency, BPF0	16.74 Hz
Characteristic rolling element frequency, BSF	13.64 Hz