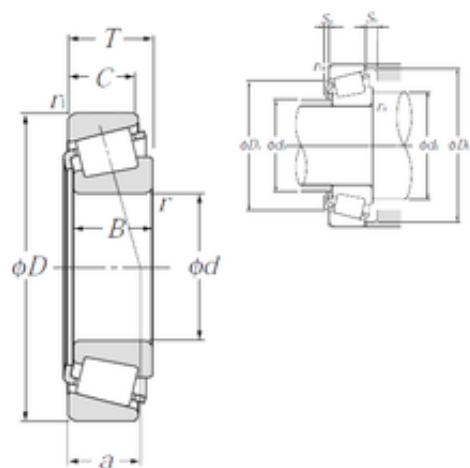




Bearing No. 31326XU

B	66 mm
e	0.83
d	130 mm
D	280 mm
T	72 mm
C	44 mm
a	87,5 mm
Y2	0.73
Sa	9 mm
d1	206 mm
Y0	0.4
Sb	28 mm
Mass	19 kg
ra max	4 mm
Weight	19 Kg
Ca min	9 mm
Db min	263 mm
r min.	5 mm
Da max	262 mm
rs min	5 mm
Da min	218 mm
Cb min	28 mm
db min	152 mm
da max	155.5 mm
r1s min	4 mm
ra max.	4 mm
r1a max	3 mm
Db min.	261 mm
db max.	152 mm
Da max.	262 mm

da min.	152 mm
r1 min.	4 mm
ra1 max.	3 mm
Category	Bearings
Size (mm)	130x280x72
Inventory	0.0
Nlim (oil)	1,800 rpm
Width (mm)	72
Nlim (grease)	1,400 rpm
Product Group	B04336
Bearing number	31326XU
Static load, C0	780 kN
Dynamic load, C	600 kN
ISO 355 reference	T7GB130
Weight / Kilogram	19
Manufacturer Name	NTN
Bore Diameter (mm)	130
Outer Diameter (mm)	280
Minimum Buy Quantity	N/A
Calculation factor (e)	0,83
Fatigue limit load, Cu	76.8 kN
(Oil) Lubrication Speed	1 800 r/min
Calculation factor (Y0)	0,4
(Grease) Lubrication Speed	1 400 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	780 kN
Basic dynamic load rating (C)	600 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C

Characteristic cage frequency, FTF	0.42 Hz
Characteristic inner ring frequency, BPFI	9.24 Hz
Characteristic outer ring frequency, BPF0	6.76 Hz
Characteristic rolling element frequency, BSF	5.52 Hz