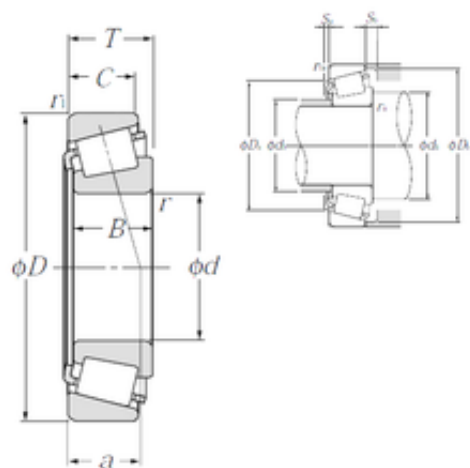




Bearing No. 32056XU

B	87 mm
C	65 mm
e	0.46
d	280 mm
D	420 mm
T	87 mm
a	90,5 mm
Sa	14 mm
Sb	22 mm
Y2	1.31
Y0	0.72
d1	351 mm
Mass	41.8 kg
Weight	41,8 Kg
Ca min	14 mm
Db min	402 mm
da max	305 mm
Da max	402 mm
rs min	5 mm
Da min	370 mm
db min	302 mm
r min.	5 mm
Cb min	22 mm
ra max	4 mm
r1s min	4 mm
r1a max	3 mm
Db min.	402 mm
ra max.	4 mm
db max.	305 mm
Da max.	402 mm

da min.	302 mm
r1 min.	4 mm
ra1 max.	3 mm
Size (mm)	280x420x87
Nlim (oil)	980 rpm
Width (mm)	87
Nlim (grease)	740 rpm
Bearing number	32056XU
Dynamic load, C	1,220 kN
Static load, C0	2,350 kN
ISO 355 reference	T4FC280
Bore Diameter (mm)	280
Outer Diameter (mm)	420
Calculation factor (e)	0,46
Fatigue limit load, Cu	197 kN
Calculation factor (Y0)	0,72
(Oil) Lubrication Speed	980 r/min
(Grease) Lubrication Speed	740 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	2 350 kN
Basic dynamic load rating (C)	1 220 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic inner ring frequency, BPFI	15.86 Hz
Characteristic outer ring frequency, BPF0	13.14 Hz
Characteristic rolling	10.14 Hz

element frequency, BSF	
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