

# NTN HMK4018L needle roller bearings

We 530x870x272 Size (mm) work closely with our NTN HMK4018L needle roller bearings manufacturing partners 870 Outer Diameter (mm) to bring the best value to customers.

Size (mm)	530x870x272
Bore Diameter (mm)	530
Outer Diameter (mm)	870
Width (mm)	272
d	530 mm
d1	500 mm
D	870 mm
B	272 mm
C	272 mm
n	23,5 mm
I	325 mm
a	12 mm
b	53 mm
r min.	7,5 mm
D1	756,3 mm
Thread (G)	Tr560X6
da min.	562 mm
Da max.	838 mm
ra max.	6 mm
d5	12,5 r/min
Weight	736,4 Kg
Basic dynamic load rating (C)	7350 kN

Basic static load rating (C0)	15300 kN
Fatigue load limit (Pu)	670
Reference speed	325 r/min
Limiting speed	560 r/min
Calculation factor (e)	0,32
Calculation factor (Y0)	2,07
Calculation factor (Y1)	2,12