



Technical data

HK1812FM

Drawn cup needle roller bearings, opened end

Needle roller bearing, drawn cup, open end

VISUAL (S)



PRODUCT DEFINITION

Brand	NTN
Fw - Under rollers diameter	18 mm
D - External diameter	24 mm
C - Width of bearing, drawn cup or outer ring	12 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR15X18X12.5
Mass	0,013 kg

PRODUCT PERFORMANCE



NTN Europe

1 rue des Usines · BP 2017 · 74010 Annecy Cedex · France · Tel. +33 (0)4 50 65 30 00
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

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PRODUCT PERFORMANCE

Cr - Dynamic load rating	8,3 kN
C0r - Static load rating	10,9 kN
N lim - Grease lubrication limit speed	8500 tr/min
N lim - Oil lubrication limit speed	13000 tr/min
Tmin - Min operating temperature	-20 °C
Tmax - Max operating temperature	120 °C



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