



Technical data

HMK1520

Drawn cup needle roller bearings, opened end

Needle roller bearing, drawn cup, open end, heavy load

VISUAL (S)



PRODUCT DEFINITION

Brand	NTN
Fw - Under rollers diameter	15 mm
D - External diameter	22 mm
C - Width of bearing, drawn cup or outer ring	20 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	IR12X15X22.5
Mass	0,022 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

HMK1520

Drawn cup needle roller bearings, opened end

PRODUCT PERFORMANCE

Cr - Dynamic load rating	14900000 mN
C0r - Static load rating	18900000 mN
N lim - Grease lubrication limit speed	66000 °/s
N lim - Oil lubrication limit speed	96000 °/s
Tmin - Min operating temperature	253,15 °K
Tmax - Max operating temperature	393,15 °K



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