

K-H212749/K-H212710**Dimensions and Parameters**

Designations	K-H212749/K-H212710
Series	H2127100

Boundary dimensions [mm]

d	65.987,2.5979
D	123.975
T	41.5
d1	93.9
B	41.5
C	34
r1.2 min	7
r3.4 min	3.5
a	29

Load ratings (KN)

Dynmic Cr	224
stat Cor	310

Fatigue load

pu	36
----	----

Speed ratings [rpm]

油润滑	3000
grease	4000
Mass(kg)	2.2

Abutment and fillet

dimensions [mm]

da max	77
db min	86
Da min	107

Single Row Tapered Roller Bearings (Inch series)

Da max	111
Db min	118
Cb min	7
Ca min	7.5
ra max	6
rb max	3

Calculation factors

e	0.33
Y	1.8
Y0	1