

K-HH221449/K-HH221410**Dimensions and Parameters**

Designations	K-HH221449/K-HH221410
Series	HH221400

Boundary dimensions [mm]

d	101.600,4.0000
D	190.5
T	57.15
d1	142
B	57.531
C	46.038
r1.2 min	8
r3.4 min	3.3
a	42

Load ratings (KN)

Dynmic Cr	440
stat Cor	630

Fatigue load

pu	69.5
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Speed ratings [rpm]

油润滑	1800
grease	2600
Mass(kg)	7.15

Abutment and fillet

dimensions [mm]

da max	119
db min	125

Single Row Tapered Roller Bearings (Inch series)

Da min	163
Da max	176.5
Db min	179
Cb min	9
Ca min	11
ra max	7
rb max	3

Calculation factors

e	0.33
Y	1.8
Y0	1