

K-H969249/K-H969210**Dimensions and Parameters**

Designations	K-H969249/K-H969210
Series	H969200

Boundary dimensions [mm]

d	406.400,16.0000
D	762
T	180.975
d1	591
B	161.925
C	107.95
r1.2 min	12.7
r3.4 min	12.7
a	250

Load ratings (KN)

Dynmic Cr	3690
stat Cor	6100

Fatigue load

pu	440
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Speed ratings [rpm]

油润滑	380
grease	500
Mass(kg)	320

Abutment and fillet

dimensions [mm]

da max	467
db min	445.5
Da min	598

Single Row Tapered Roller Bearings (Inch series)

Da max	723
Db min	723
Cb min	20
Ca min	73
ra max	12
rb max	12

Calculation factors

e	0.94
Y	0.64
Y0	0.35