

K-H715345/K-H715311**Dimensions and Parameters**

Designations	K-H715345/K-H715311
Series	H715300

Boundary dimensions [mm]

d	71.438, 2.8125
D	136.525
T	46.038
d1	111
B	46.038
C	36.512
r1.2 min	3.5
r3.4 min	3.3
a	37

Load ratings (KN)

Dynmic Cr	220
stat Cor	355

Fatigue load

pu	39
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Speed ratings [rpm]

油润滑	2400
grease	3400
Mass(kg)	3.15

Abutment and fillet

dimensions [mm]

da max	85
db min	85
Da min	113

Single Row Tapered Roller Bearings (Inch series)

Da max	123.5
Db min	132
Cb min	7
Ca min	9.5
ra max	3
rb max	3

Calculation factors

e	0.48
Y	1.25
Y0	0.7