

K-HM801346/K-HM801310**Dimensions and Parameters**

Designations	K-HM801346/K-HM801310
Series	HM801300

Boundary dimensions [mm]

d	38.100, 1.5000(cont.)
D	82.55
T	29.37
d1	64.1
B	28.575
C	23.02
r1.2 min	0.8
r3.4 min	3.3
a	24

Load ratings (KN)

Dynmic Cr	85.8
stat Cor	118

Fatigue load

pu	13.4
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Speed ratings [rpm]

油润滑	4500
grease	6000
Mass(kg)	0.78

Abutment and fillet dimensions [mm]

da max	49
db min	45

Single Row Tapered Roller Bearings (Inch series)

Da min	64
Da max	71
Db min	78
Cb min	4
Ca min	6
ra max	0.6
rb max	3

Calculation factors

e	0.54
Y	1.1
Y0	0.6