

K-582/K-572

Dimensions and Parameters



Designations	K-582/K-572
Series	575

Boundary dimensions [mm]

d	82.550,3.2500
D	139.992
T	36.512
d1	110
B	36.098
C	28.575
r1.2 min	6.8
r3.4 min	3.3
a	31

Load ratings (KN)

Dynmic Cr	187
stat Cor	280

Fatigue load

pu	33.5
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Speed ratings [rpm]

油润滑	2400
grease	3400
Mass(kg)	2.2

Abutment and fillet

dimensions [mm]

da max	94
db min	102
Da min	120

Single Row Tapered Roller Bearings (Inch series)

Da max	127
Db min	131
Cb min	5
Ca min	7.5
ra max	6
rb max	3

Calculation factors

e	0.4
Y	1.5
Y0	0.8