

K-28150/K-28317**Dimensions and Parameters**

Designations	K-28150/K-28317
Series	28000

Boundary dimensions [mm]

d	38.100,1.5000(cont.)
D	80.035
T	21.433
d1	55.6
B	20.94
C	15.875
r1.2 min	1.5
r3.4 min	1.5
a	16

Load ratings (KN)

Dynmic Cr	56.1
stat Cor	64

Fatigue load

pu	7.1
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Speed ratings [rpm]

油润滑	8000
grease	6700
Mass(kg)	0.47

Abutment and fillet

dimensions [mm]

da max	47
db min	46
Da min	65

Single Row Tapered Roller Bearings (Inch series)

Da max	72
Db min	70
Cb min	3
Ca min	5.5
ra max	1
rb max	1

Calculation factors

e	0.4
Y	1.5
Y0	0.8