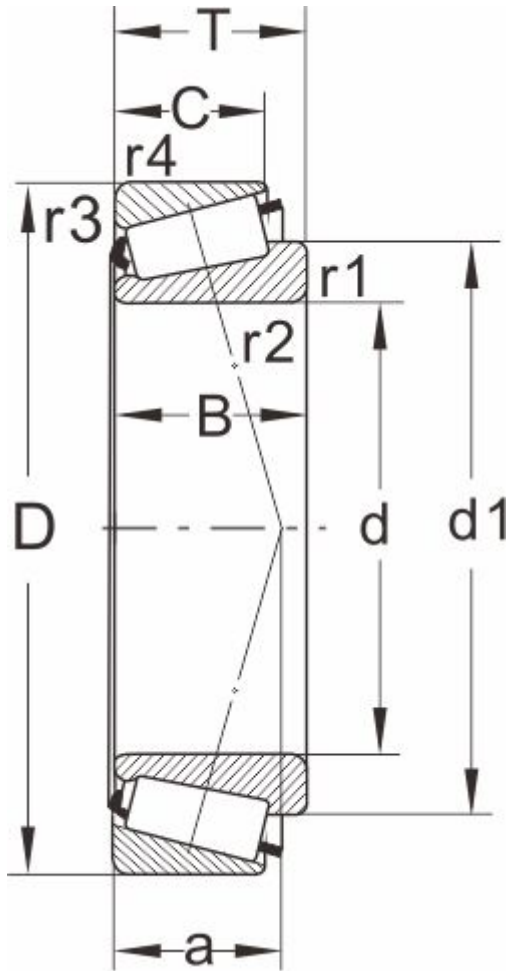


K-87750/K-87111**Dimensions and Parameters**

Designations	K-87750/K-87111
Series	87000

Boundary dimensions [mm]

d	190.500, 7.500
D	282.575
T	50.8
d1	233
B	47.625
C	36.512
r1.2 min	3.5
r3.4 min	3.3
a	55

Load ratings (KN)

Dynmic Cr	402
stat Cor	695

Fatigue load

pu	67
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Speed ratings [rpm]

油润滑	1100
grease	1600
Mass(kg)	9.6

Abutment and fillet

dimensions [mm]

da max	213
db min	206.5
Da min	253

Single Row Tapered Roller Bearings (Inch series)

Da max	267
Db min	267
Cb min	6
Ca min	14
ra max	3
rb max	3

Calculation factors

e	0.43
Y	1.4
Y0	0.8