

K-11162/K-11300**Dimensions and Parameters**

Designations	K-11162/K-11300
Series	11000

Boundary dimensions [mm]

d	41.275, 1.6250
D	76.2
T	18.009
d1	58.1
B	17.384
C	14.288
r1.2 min	1.5
r3.4 min	1.5
a	17

Load ratings (KN)

Dynmic Cr	45.7
stat Cor	56

Fatigue load

pu	6.2
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Speed ratings [rpm]

油润滑	5000
grease	6700
Mass(kg)	0.34

Abutment and fillet

dimensions [mm]

da max	50
db min	49
Da min	65

Single Row Tapered Roller Bearings (Inch series)

Da max	68
Db min	71
Cb min	3
Ca min	3.5
ra max	1
rb max	1

Calculation factors

e	0.48
Y	1.25
Y0	0.7