

K15112/K-15245**Dimensions and Parameters**

Designations	K15112/K-15245
Series	15000

Boundary dimensions [mm]

d	28.575, 1.1250
D	62
T	19.05
d1	45.8
B	20.638
C	14.288
r1.2 min	3.5
r3.4 min	1.3
a	13

Load ratings (KN)

Dynmic Cr	48.4
stat Cor	57

Fatigue load

pu	6.3
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Speed ratings [rpm]

油润滑	6000
grease	8000
Mass(kg)	0.28

Abutment and fillet

dimensions [mm]

da max	38
db min	40
Da min	54

Single Row Tapered Roller Bearings (Inch series)

Da max	55
Db min	58
Cb min	4
Ca min	4.5
ra max	3
rb max	1

Calculation factors

e	0.35
Y	1.7
Y0	0.9