

K-3478/K-3525**Dimensions and Parameters**

Designations	K-3478/K-3525
Series	3400

Boundary dimensions[mm]

d	34.925,1.3750
D	79.375
T	21.442
d1	57.3
B	29.771
C	23.812
r1.2 min	3.5
r3.4 min	3.2
a	20

Load ratings(KN)

Dynmic Cr	102
stat Cor	110

Fatigue load

pu	12.7
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Speed ratings[rpm]

油润滑	5000
grease	6700
Mass(kg)	0.72

Abutment and fillet

dimensions[mm]

da max	46
db min	47
Da min	65

Single Row Tapered Roller Bearings (Inch series)

Da max	68
Db min	73
Cb min	4
Ca min	5.5
ra max	3
rb max	3

Calculation factors

e	0.37
Y	1.6
Y0	0.9