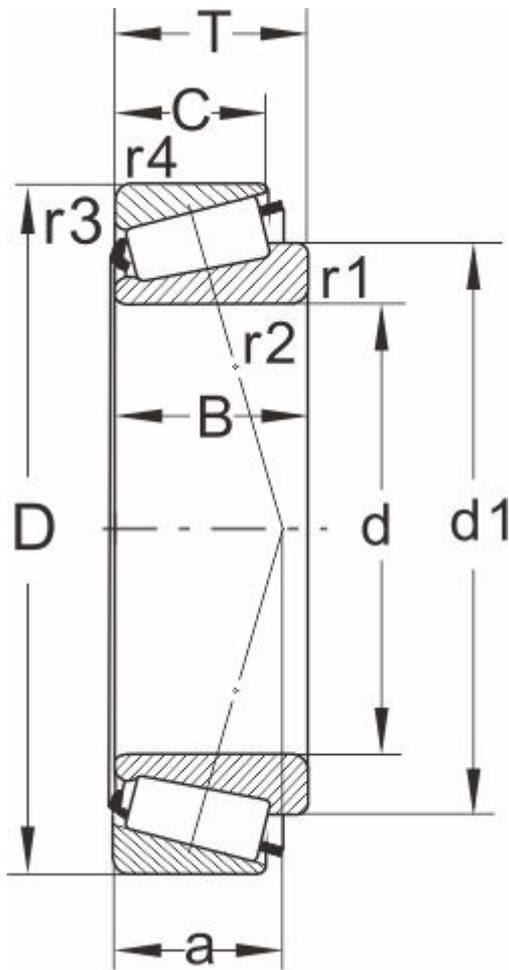


K-LM48548/K-LM48510**Dimensions and Parameters**

Designations	K-LM48548/K-LM48510
Series	LM48500

Boundary dimensions [mm]

d	34.925, 1.3750
D	65.088
T	18.034
d1	50
B	18.288
C	13.97
r1.2 min	3.6
r3.4 min	1.3
a	14

Load ratings (KN)

Dynmic Cr	47.3
stat Cor	57

Fatigue load

pu	6.3
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Speed ratings [rpm]

油润滑	5600
grease	7500
Mass(kg)	0.25

Abutment and fillet

dimensions [mm]

da max	42
db min	47
Da min	57

Single Row Tapered Roller Bearings (Inch series)

Da max	58
Db min	61
Cb min	3
Ca min	4
ra max	3.5
rb max	1

Calculation factors

e	0.37
Y	1.6
Y0	0.9