

K-861/K-854**Dimensions and Parameters**

Designations	K-861/K-854
Series	855

Boundary dimensions [mm]

d	101.600,4.0000
D	190.5
T	57.15
d1	140
B	57.531
C	44.45
r1.2 min	8
r3.4 min	3.3
a	41

Load ratings (KN)

Dynmic Cr	402
stat Cor	600

Fatigue load

pu	65.5
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Speed ratings [rpm]

油润滑	1800
grease	2600
Mass(kg)	6.95

Abutment and fillet

dimensions [mm]

da max	118
db min	125
Da min	158

Single Row Tapered Roller Bearings (Inch series)

Da max	175.5
Db min	173
Cb min	8
Ca min	12.5
ra max	7
rb max	3

Calculation factors

e	0.33
Y	1.8
Y0	1