

K-759/K-752**Dimensions and Parameters**

Designations	K-759/K-752
Series	755

Boundary dimensions [mm]

d	88.900,3.5000
D	161.925
T	47.625
d1	120
B	48.26
C	38.1
r1.2 min	3.5
r3.4 min	3.3
a	35

Load ratings (KN)

Dynmic Cr	275
stat Cor	390

Fatigue load

pu	44
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Speed ratings [rpm]

油润滑	2000
grease	3000
Mass(kg)	4.05

Abutment and fillet

dimensions [mm]

da max	101
db min	102.5
Da min	135

Single Row Tapered Roller Bearings (Inch series)

Da max	148.5
Db min	148
Cb min	6
Ca min	9.5
ra max	3
rb max	3

Calculation factors

e	0.35
Y	1.7
Y0	0.9