

K-683/K-672**Dimensions and Parameters**

Designations	K-683/K-672
Series	675

Boundary dimensions [mm]

d	95.250,3.7500
D	168.275
T	41.275
d1	133
B	41.275
C	30.162
r1.2 min	3.5
r3.4 min	3.3
a	38

Load ratings (KN)

Dynmic Cr	233
stat Cor	365

Fatigue load

pu	39
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Speed ratings [rpm]

油润滑	1900
grease	2800
Mass(kg)	3.8

Abutment and fillet

dimensions [mm]

da max	114
db min	109
Da min	143

Single Row Tapered Roller Bearings (Inch series)

Da max	154.5
Db min	157
Cb min	6
Ca min	11
ra max	3
rb max	3

Calculation factors

e	0.48
Y	1.25
Y0	0.7