

K-695/K-653**Dimensions and Parameters**

Designations	K-695/K-653
Series	655

Boundary dimensions [mm]

d	76.200,3.0000
D	146.05
T	41.275
d1	107
B	41.275
C	31.75
r1.2 min	3.5
r3.4 min	3.3
a	33

Load ratings (KN)

Dynmic Cr	220
stat Cor	320

Fatigue load

pu	35.5
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Speed ratings [rpm]

油润滑	2200
grease	3200
Mass(kg)	3.05

Abutment and fillet

dimensions [mm]

da max	90
db min	89.5
Da min	118

Single Row Tapered Roller Bearings (Inch series)

Da max	129
Db min	131
Cb min	5
Ca min	7
ra max	3
rb max	3

Calculation factors

e	0.4
Y	1.5
Y0	0.8