

K-655/K-653**Dimensions and Parameters**

Designations	K-655/K-653
Series	655

Boundary dimensions [mm]

d	85.725, 3.3750
D	146.05
T	41.275
d1	113
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)	2.7

Abutment and fillet

dimensions [mm]

da max	96
db min	99
Da min	125

Single Row Tapered Roller Bearings (Inch series)

Da max	133
Db min	138
Cb min	6
Ca min	9
ra max	3
rb max	3

Calculation factors

e	0.4
Y	1.5
Y0	0.8