

K-355X/K-352**Dimensions and Parameters**

Designations	K-355X/K-352
Series	355

Boundary dimensions [mm]

d	44.450, 1.7500
D	90.119
T	23
d1	62.4
B	21.692
C	21.808
r1.2 min	3.5
r3.4 min	2.3
a	16

Load ratings (KN)

Dynmic Cr	70.4
stat Cor	815

Fatigue load

pu	9.3
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Speed ratings [rpm]

油润滑	4500
grease	6000
Mass(kg)	0.66

Abutment and fillet

dimensions [mm]

da max	55
db min	56.5
Da min	76

Single Row Tapered Roller Bearings (Inch series)

Da max	77
Db min	80
Cb min	3
Ca min	3
ra max	3
rb max	2

Calculation factors

e	0.31
Y	1.9
Y0	1.1