

K-1988/K-1922**Dimensions and Parameters**

Designations	K-1988/K-1922
Series	1900

Boundary dimensions [mm]

d	28.575, 1.1250
D	57.15
T	19.845
d1	42
B	19.355
C	15.875
r1.2 min	3.5
r3.4 min	1.5
a	14

Load ratings (KN)

Dynmic Cr	47.3
stat Cor	55

Fatigue load

pu	6
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Speed ratings [rpm]

油润滑	6700
grease	9000
Mass(kg)	0.22

Abutment and fillet

dimensions [mm]

da max	35
db min	40
Da min	49

Single Row Tapered Roller Bearings (Inch series)

Da max	49.5
Db min	54
Cb min	3
Ca min	3.5
ra max	3
rb max	1

Calculation factors

e	0.33
Y	1.8
Y0	1