

K-45284/K-45220**Dimensions and Parameters**

Designations	K-45284/K-45220
Series	45200

Boundary dimensions [mm]

d	50.800, 2.0000(cont.)
D	104.775
T	30.162
d1	78.8
B	30.958
C	23.812
r1.2 min	6.4
r3.4 min	3.3
a	22

Load ratings (KN)

Dynmic Cr	130
stat Cor	173

Fatigue load

pu	20.4
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Speed ratings [rpm]

油润滑	3600
grease	4800
Mass(kg)	1.2

Abutment and fillet

dimensions [mm]

da max	67
db min	69.5
Da min	91

Single Row Tapered Roller Bearings (Inch series)

Da max	92.5
Db min	98
Cb min	6
Ca min	6
ra max	6
rb max	3

Calculation factors

e	0.33
Y	1.8
Y0	1