

K-48290/K-48220**Dimensions and Parameters**

Designations	K-48290/K-48220
Series	48200

Boundary dimensions [mm]

d	127.000,5.0000
D	182.562
T	39.688
d1	155
B	38.1
C	33.338
r1.2 min	3.5
r3.4 min	3.3
a	34

Load ratings (KN)

Dynmic Cr	229
stat Cor	440

Fatigue load

pu	45
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Speed ratings [rpm]

油润滑	1700
grease	2400
Mass(kg)	3.3

Abutment and fillet

dimensions [mm]

da max	140
db min	141.5
Da min	165

Single Row Tapered Roller Bearings (Inch series)

Da max	168.5
Db min	174
Cb min	6
Ca min	6
ra max	3
rb max	3

Calculation factors

e	0.3
Y	2
Y0	1.1