

# INA GE 20 UK plain bearings

We 110 mm D work closely with our INA GE 20 UK plain bearings manufacturing partners to bring the best value to customers.  
70 mm d

d	70 mm
D	110 mm
T	108.8 mm
d1 ≈	88.95 mm
C	97.8 mm
l	46.8 mm
b	10 mm
K	4.5 mm
r1,2 min.	1.5 mm
r5 min.	0.6 mm
a	91.855 mm
db min.	79.5 mm
Db min.	105 mm
Cb min.	5.5 mm
ra max.	1.5 mm
rc max.	0.6 mm
Basic dynamic load rating C	273 kN
Basic static load rating C0	400 kN
Fatigue load limit Pu	45.5 kN
Reference speed	3800 r/min
Limiting speed	5600 r/min
Calculation factor e	0.28
Calculation factor Y1	2.4

Calculation factor Y2	3.6
Calculation factor Y0	2.5
Mass bearing pair	3.04 kg