

INA GE80-D0 plain bearings

Offer 100 mm D High Quality Brand INA GE80-D0 plain bearings
.Contact Us Online to Get 65 mm d 18 mm B Best Quote.

d	65 mm
D	100 mm
B	18 mm
d1	77.26 mm
d2	74.9 mm
D1	87.72 mm
r1,2 min.	1.1 mm
r3,4 min.	0.6 mm
a	28.4 mm
da min.	71 mm
db min.	71 mm
Da max.	94 mm
Db max.	95.8 mm
ra max.	1 mm
rb max.	0.6 mm
Basic dynamic load rating C	19.5 kN
Basic static load rating C0	14.6 kN
Fatigue load limit Pu	0.62 kN
Attainable speed for grease lubrication	17000 r/min
Ball diameter Dw	8.731 mm
Number of balls z	25
Reference grease quantity Gref	6.2 cm ³
Preload class A GA	170 N
Static axial stiffness, preload class A	132 N/μm

Preload class B GB	520 N
Static axial stiffness, preload class B	198 N/ μm
Preload class C GC	1040 N
Static axial stiffness, preload class C	259 N/ μm
Calculation factor f	1.09
Calculation factor f1	0.99
Calculation factor f2A	1
Calculation factor f2B	1.03
Calculation factor f2C	1.06
Calculation factor fHC	1
Calculation factor e	0.68
Calculation factor (single, tandem) Y2	0.87
Calculation factor (back-to-back, face-to-face) Y1	0.92
Calculation factor (back-to-back, face-to-face) Y2	1.41
Mass bearing	0.43 kg