

# INA EGW20-E50 plain bearings

INA EGW20-E50 plain bearings, Units and Housings 180x85x60  
Size (mm) CAD models , Manufacturing Service . Get Your Free.

Size (mm)	180x85x60
Bore Diameter (mm)	180
Outer Diameter (mm)	85
Width (mm)	60
d	85 mm
D	180 mm
B	60 mm
d1	115 mm
D1	153.5 mm
r1,2 – min.	3 mm
da – min.	99 mm
Da – max.	166 mm
ra – max.	3 mm
Basic dynamic load rating – C	140 kN
Basic static load rating – C0	51 kN
Fatigue load limit – Pu	2.3 kN
Reference speed	6700 r/min
Limiting speed	4800 r/min
Calculation factor – kr	0.05
Calculation factor – e	0.37
Calculation factor – Y0	1.8
Calculation factor – Y1	1.7
Calculation factor – Y2	2.6