

LS GACZ82S plain bearings

Offer High Quality 180 Bore Diameter (mm) Brand LS GACZ82S plain bearings .Contact Us Online 100 Outer Diameter (mm) to Get Best Quote. 180x100x34 Size (mm)

Size (mm)	180x100x34
Bore Diameter (mm)	180
Outer Diameter (mm)	100
Width (mm)	34
d	100 mm
D	180 mm
B	34 mm
d1	127 mm
D1	156.4 mm
F	119 mm
r1,2 – min.	2.1 mm
r3,4 – min.	2.1 mm
da – min.	113 mm
db – min.	130 mm
Da – max.	167.5 mm
ra – max.	2 mm
Basic dynamic load rating – C	285 kN
Basic static load rating – C0	305 kN
Fatigue load limit – Pu	36.5 kN
Reference speed	4000 r/min
Limiting speed	6700 r/min
Calculation factor – kr	0.23
d1 ≈	127 mm

D1 ≈	156.4 mm
r1,2 min.	2.1 mm
r3,4 min.	2.1 mm
da min.	113 mm
db min.	130 mm
Da max.	167.5 mm
ra max.	2 mm
Basic dynamic load rating C	285 kN
Basic static load rating C0	305 kN
Fatigue load limit Pu	36.5 kN
Calculation factor kr	0.23
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	4 kg