

Checking List for IMS Gear Planetary Gears

Please complete this information sheet for a prompt offer and return it to:
E-Mail plg@imgear.com, Fax: +49 (0)771 / 8507-220

Technical Details

01 Type of planetary gear Required reduction ratios
Max. outer diameter (mm) Max. gearbox length (mm)
Output speed (r.p.m.)

02 Required output torque?

Constant torque (Nm) Top torque (Nm)

03 Direction of rotation? Continuous Reversing drive

04 Will the gear be distorted to a limit stop? Yes No

05 Load on output side?

Radial (N) Axial (N)

06 Environment or operating temperature? from – till (°C)

07 Approximately required

lifetime (h) duration of connection (%)

08 Which motor will be used? Specification sheet of the motor?

Type Diameter of motor shaft (mm)
Length (mm) Centering diameter (mm)
Motor speed (r.p.m.)

09 Does the flange on motor side agree with the basic version according to our IMS-catalogue? Yes No

Desired version

10 Does the flange on output side agree with the basic version according to our IMS-catalogue? Yes No

Desired version

11 Is a special noise request available (Low-noise variant)? Yes No

12 Special requirements

General Information

01 Estimated annual quantity Target date, series production

02 Do you require samples? Yes
Number Date

03 Approximate test period

04 Your inquiry is a
● new application relief of serial product
● if yes, what is the reason for replacement?.....

05 Final application of the geared engine?.....

06 Target price (Euro).....

07 Company's address
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Date Signature