GEARBOX DATA SHEET

○ *in line* ○ *right angle*

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Customer: _____
Expected annual consumption : _____
Kind of application: _____
Working cycle: _____
Requested life time: _____
Service factor: _____
Mounting position: _____
Environmental temperature: _____
Notes: _____

Accessories:

Input:

- ❑ Hydraulic brake braking force_____[N]
- ❑ Hydraulic valve type_____
- ❑ Other: _____

Output:

- ❑ Output flange
- ❑ Pinion module M ___ number of teeth Z ____ correction X___
- ❑ Output bushing
- ❑ Output bar
- ❑ Torque arm
- ❑ Shrink disk
- ❑ Other: _____

Painting:

Colour ral: _____

- ❑ Epoxy (STV03)
- ❑ Marine (STV04: ZINC PRIMER)
- ❑ Other : _____

Input data:

- ❑ *Direct motor:*
  - o Electric nominal power_____[kW] n° poles_____ inverter ○ YES ○ NO
    note: _____
  - o Hydraulic type _____ shaft: _____
    displacement_____[cc^3] oil flow_____[l/min] continuous pressure_____[bar]
    note: _____
  - o Other: _____
- ❑ *Solid shaft:* input speed_____[rpm] input power_____[kW]
  - o Pulley input diameter_____[mm] output diameter_____[mm] type of pulley_____
  - o Coupling type_____ with brake ○ YES ○ NO
  - o Cardan shaft ○ Z disposal angle_____ ○ W disposal angle_____
  - o Chain sprocket diameter:_____[mm] number of teeth_____
  - o Other: _____

Output data:

Output torque_____[Nm]
Output speed_____[rpm] or Ratio_____

Kind of mounting: ○ foot ○ flange ○ shaft

Kind of output shaft:

Note: _____

- ❑ Hollow, splined
- ❑ Hollow, shrink disk execution
- ❑ Hollow, cylindrical (only until 5000 Nm max)
- ❑ Male, splined
- ❑ Male, solid

Load on output shaft

- ❑ Radial _____[N] point of load application _____
- ❑ Axial _____[N] ○ Inward ○ Outward ○ Both direction

Special need: _____