

MADE TO MEASURE

GEARS – PLEASE FILL IN THE DETAILS

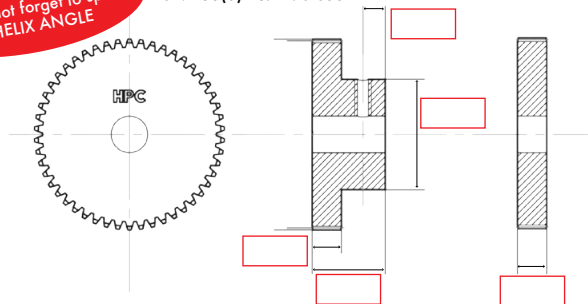
Please complete this form and return it to us!

Email address: cial2@hpceurope.com

Tel: +33(0)4 37 496 496

Fax: +33(0)4 37 490 055

For helical gears,
please do not forget to specify
the HELIX ANGLE



Bore	Keyway	Threaded hole	Pin hole
ØA	ØA K H	ØT Qty α°	ØG

Module		Material	
N° of teeth		Heat treatment	
Pressure angle		Hardness	
Helix angle		Quantity	

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GEARS

1. **SMALL CHANGES:** Find the Part N° of the standard part (from the catalogue or website) and specify the modification(s) required (bore, keyway....)
2. **CHANGES TO DIMENSIONS:** Please complete the form opposite
3. **CUSTOM MADE PART:** Please send us your drawing(s)

**A FACE requires machining?
Need a PRECISION gear?
Send us your drawings!**

Modules from 0.25 to 8

A reminder for spur gears:

Z = No of teeth

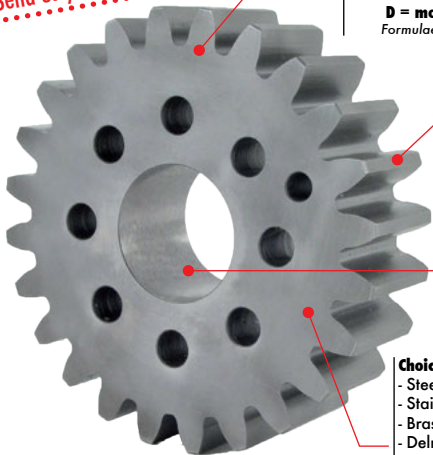
P = Pitch Circle Diameter

P = module x Z

D = External diameter

D = module x (Z+2)

Formulae do not apply for helical gears



Alternative teeth widths

Modifications to the bore, keyway or tapped hole

Choice of material:

- Steel: 34C10, 35 NCD6, 20NCD2
- Stainless steel: 303, 304L, 316L
- Brass CuZn40Pb3
- Delrin, Nylon, Celeron

Heat treatment:

- 34C10, 20NCD2: Case hardened 57-62 HRC, 35NCD6: Through hardened 45-50 HRC

EXAMPLES OF GEARS ALREADY SUPPLIED

