

1.43521N

DIN 1.4521N

Used in the watch industry for watch cases and, as a nickel free stainless steel in the building industry for drinking water pipes

Gehe zu +

Chemical composition of 1.4521N

Cr	17,0-20,0
Mo	1,80-2,50
C	≤ 0.025
N	≤ 0.1
Mn	≤ 1,00
Fe	rest

Mechanical properties of 1.4521N

annealed	specification values
tensile strength Rm	520-640Mpa
Yield strength Rp	0,2 ³ 300
Elongation	20%

Delivery program

Various sizes and tolerances available upon request.

Material Outlet by Hempel

ECONOXX.com offers buyers a new and uncomplicated procurement channel, which also includes small quantities and materials in special alloys at favourable conditions.

Contact us



Sebastian Ferrah

Sales

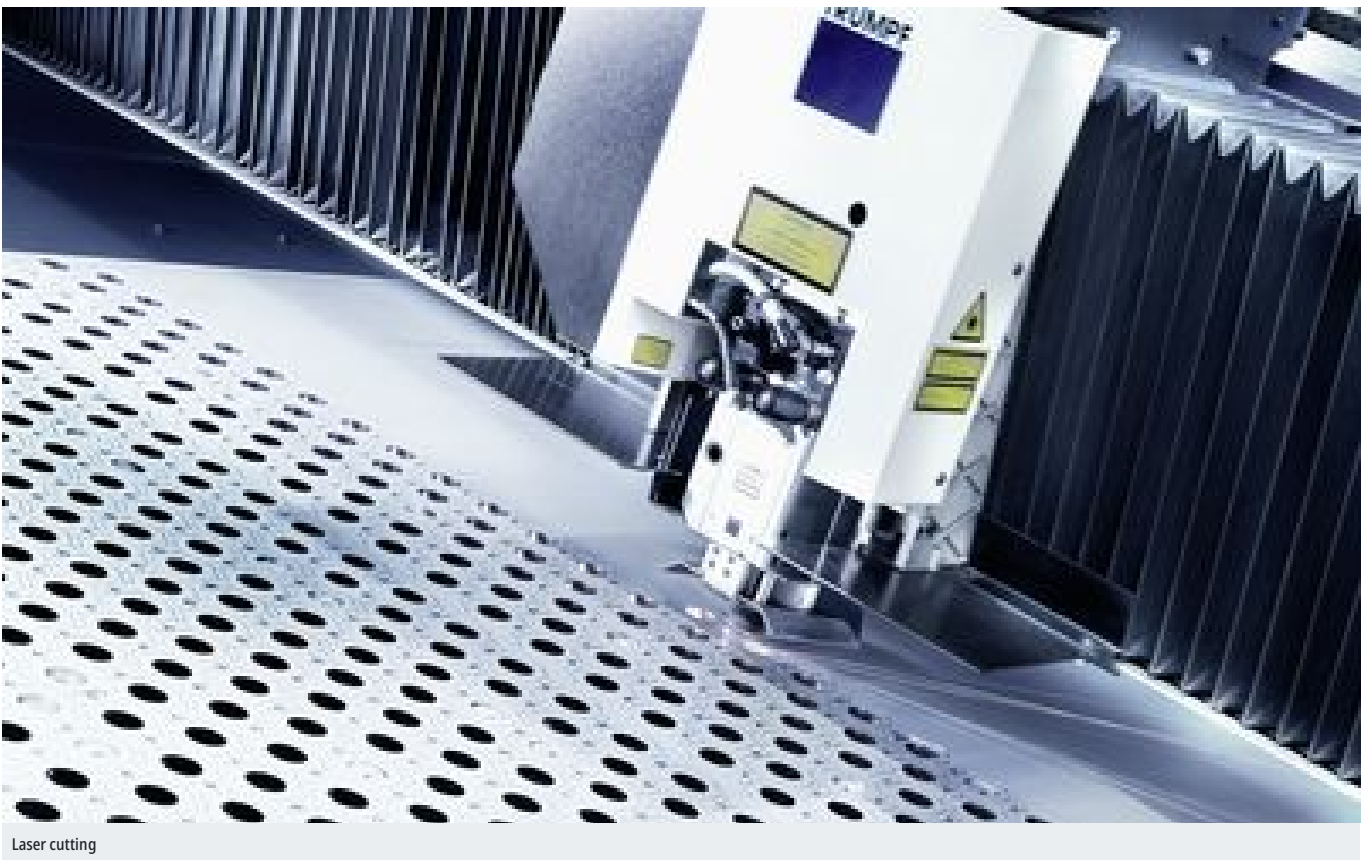
+48 (0)32 269 98 60

+48 (0)515 223 798

Services



Waterjet cutting



Laser cutting



Plasma cutting



Shear cutting

Weight Calculator