

P.P. Plasma stocks a wide range of commercial Stainless Steels, Aluminium, Duplexes and Nickel Alloys in both sheet and plate, as well as a vast range of speciality steels to suit a wide range of industrial sectors, such as Oil and Gas and Aerospace.

Working closely with several European Mills ensures our inventory is fully stocked of all grades and thicknesses which conform to the latest industry standards.

P.P. Plasma can source any material in any thickness. Partner this with the latest in cutting technologies ensures P.P. Plasma remain one of the biggest and most reliable profilers in the UK.

## Stainless Steel

Material Grade	EN
304	1.4301
304L	1.4307
304H	1.4948
310S / 310H	1.4845
316	1.4401
316L	1.4404
321	1.4541
321H	1.4878
347	1.4550
347H	1.4912
410	1.4006
410S	1.4000
430	1.4016
3CR12	1.4003

## Nickel Alloys

Material Grade	UNS	EN
Alloy 400	N04400	2.436
Alloy 625	N06625 GR.1	2.4856
Alloy 28	N08028	1.4563
Alloy 800/800H	N08800/N08810	1.4876
Alloy 825	N08825	2.4858
C-276	N10276	2.4819
C-22	N06022	2.4602

## Bronze

Material Grade
PB102

## Brass

Material Grade
CZ112
CZ108

## Duplex & Super Duplex

Material Grade	UNS	EN
Duplex S32205	UNS31803	1.4462
Super Duplex	UNS32750	1.4410
Super Duplex	UNS32760	1.4501

## Copper

Material Grade
C101
C103
C106

## Aluminium

Material Grade
5083
6082
1050
5251
Tooling Plate
5754 Tread Plate

## High Alloy Austenitic

Material Grade	UNS	EN
904L	N08904	1.4539
6%Mo	S31254	1.4547