



WATERJET CUTTING

HARALD PIHL is a family owned company founded in 1912 and has supplied metals for over a century.

Today we supply in to, among other markets; Industrial, Medical, Aerospace, Automotive, Oil/Gas/ Subsea and processes industry all over the world. We are Europe's largest stockholder of Special alloys and Titanium. With 9 offices spread around the world we strongly believe in local presence to give our customers the best possible service.

HARALD PIHL has offered waterjet cutting (WJC) to customers all over the world for over 5 years. By combining our extensive knowledge in special alloys and titanium together with our WJC service, the customer gets a complete service where both material and WJC can be purchased directly from our warehouse.

Why you should purchase WJC from HARALD PIHL

- We draw your parts directly in our CAD system. Our specialists are good in plate optimizing resulting in competitive prices to you
- Material and WJC in the same facility provides you a flexible and fast delivery
- Narrow tolerances up to (+/-0.15mm)
- Customized cutting-qualities



Nickel and Titanium plates in stock

- Titanium grade 1,2,4 and 5
- Nickel 200/201
- Nimonic® 263, 75, 90
- Monel® 400
- Invar®/Nilo® 36
- Inconel® C-276, 600, 601, 625, 718, C-22, HX
- Incoloy® 825, 800H/HT, DS



For inquiries and questions about our material and WJC service, do not hesitate to contact us.

CONTACT INFORMATION

Telephone HP direct:
+46 8 731 56 00
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Daily updated stocklist at:
www.haraldpihl.com

WATERJET CUTTING STOCKLIST – PLATES



NICKEL ALLOYS

W.-Nr	Name	UNS	AFNOR / DIN	Round bars	Sheets & plates	Tubes & pipes	Welding material
1.3912	Nilo® 36 / Invar®	K93600	Fe-Ni36	x	1-96mm		x
1.3917	Nilo® 42	K94100			6,35mm		
1.4862	Incoloy® DS	n/a		x	0,2-10mm		x
1.4958	Incoloy® 800H	N08810	Z 8 NC 33-21	x	1-12mm	x	x
1.4959	Incoloy® 800HT	N08811		x	1-12mm	x	x
2.4066	Nickel 200	N02200	Ni 01	x	0,5-10mm	x	x
2.4068	Nickel 201	N02201	Ni 02	x	0,5-10mm	x	x
2.4360	Monel® 400	N04400	Nu 30	x	0,6-10mm	x	x
2.4602	Alloy C-22	N06022		x	1-19mm	x	x
2.4630	Nimonic® 75	N06075	NC 20 T	x	0,7-3,2mm		
2.4632	Nimonic® 90	N07090	NCK 20 TA	x	4,75mm		x
2.4650	Nimonic® 263	N07263		x	1-3mm		x
2.4665	Alloy X	N06002	NC 22 FeD	x	0,5-25,4mm		x
2.4668	Inconel® 718	N07718	NC 19 FeNb	x	1-12,7mm		x
2.4816	Inconel® 600	N06600	NC 15 Fe	x	0,4-20mm	x	x
2.4819	Alloy C-276	N10276	NiMo 16 Cr 15	x	0,4-16mm	x	x
2.4851	Inconel® 601	N06601	NC 23 Fe A	x	0,5-6mm	x	x
2.4856	Inconel® 625	N06625	NC 22 DNb	x	0,6-20mm		x
2.4856	Inconel® 625 LCF	N06626			0,4-10mm		
2.4858	Incoloy® 825	N08825	NFe 32 C 20 DU	x	0,5-18mm		x
n/a	Nilomag® 77	n/a			0,3-5mm		

TITANIUM ALLOYS

W.-Nr	Name	UNS	AFNOR / DIN	Round bars	Sheets & plates	Tubes & pipes	Welding material
3.7025	Titanium Gr 1	R50250	T35	x	0,5-6mm	x	x
3.7035	Titanium Gr 2	R50400	T40	x	0,4-76,2mm	x	x
3.7065	Titanium Gr 4	R50700	T60	x	1,3-2mm		
3.7165	Titanium Gr 5	R56400	TA 6 V	x	1-35mm		x

SPECIAL ALLOYS

W.-Nr	Name	UNS	AFNOR / DIN	Round bars	Sheets & plates	Tubes & pipes	Welding material
1.4547	254 SMO®	S31254		x	0,5-15mm		
n/a	Stellite® 6B	n/a			0,8-3,2mm		