

Cold Drawn Bars in Nickel Alloys

Applications:

- › Chemical, food and pulp and paper industries
- › Thermal processing
- › Automotive industry
- › Pharmaceutical industry
- › Energy
- › Petrochemical industry
- › Marine, aeronautic and nuclear engineering
- › Safety valves, medical, ...

Finishing:

- › Cold drawn
- › Straightened
- › Annealed
- › Aged
- › Centerless ground

Certifications:

- › EN ISO 9001
- › ISO/TS 16949
- › EN 9100
- › ISO 14001
- › OHSAS 18001

Heat resistance & corrosion resistance alloys				
Grades	Werkst.	UNS	ASTM	AMS
PHY 218	-	S21800	A193	-
Marphy 17	1.6359	K92890	A 579	6512
Marphy 19	1.6358	K93120	A 579	6514
NY 926	1.4529	N08926	B649	-
NY 800	1.4876	N08800	B408	5766
NY 810	1.4958	N08810	B408	5766
NY 811	1.4959	N08811	B408	5766
SY 286	1.4980	S66286	A638	5731
NY 600	2.4816	N06600	B166	5665
NY 601	2.4581	N06601	B166	-
SY X	2.4665	N06002	B572	5798
SY 22	2.4602	N06022	B574	-
SY 276	2.4819	N10276	B574	-
SY 617	2.4663	N06617	B166	5887
SY 706	-	N09706	-	-
SY 718	2.4668	N07718	B637	5662
SY 625	2.4856	N06625	B446	5666
SY 825	2.4858	N08825	B425	-
SY 750	2.4669	N07750	B637	5667
SY 751	-	N07751	-	-
SY 80A	2.4952	N07080	B637	-
SY 90	2.4632	N07090	-	-
PHYNOX	2.4711	R30003	F1058	5875

Thermal expansion controlled alloys				
Grades	Werkst.	UNS	ASTM	AMS
INVAR®	1.3912	K93600	F1684	-
N42	1.3917	K94100	F30	-
DILVER P	1.3981	K94610	F15-F29	7726-7727

Magnetic alloys				
Grades	Werkst.	UNS	ASTM	AMS
AFK 1	-	K92650	A 801	-
AFK 18	-	-	-	-
AFK 502	-	R30005	A 801	-
MUMETAL	2.4595	N14080	A753	-
SUPRA 50	1.3922	K94800	F30	-

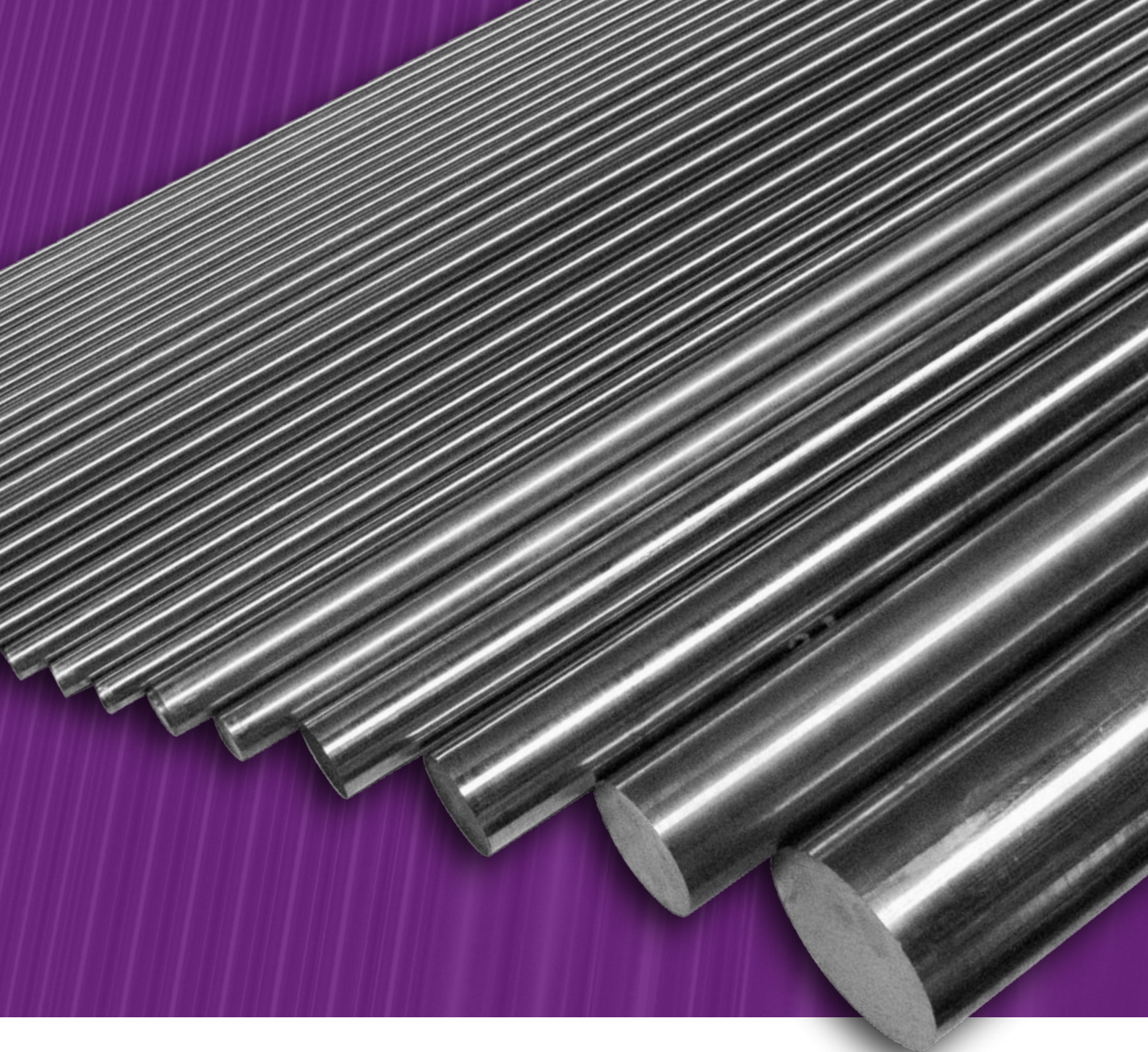
Nickel alloys - NiCu alloys				
Grades	Werkst.	UNS	ASTM	AMS
NI 200	2.4066	N02200	B160	-
NI 201	2.4061	N02201	B160	-
PHY 400	2.4360	N04400	B164	4675
PHY K500	2.4376	N05500	B865	4676

Electrical resistance alloys				
Grades	Werkst.	UNS	ASTM	AMS
GILPHY 60	2.4867	N06004	-	-
GILPHY 80	2.4869	N06003	B 344	-

Standard formats	Metallurgical state	Surface condition
Ø 4 mm to Ø 20 mm	Cold hardening or annealed (and aged)	Drawn or centreless ground

For other shapes (square, rectangular, hexagon), please contact us.

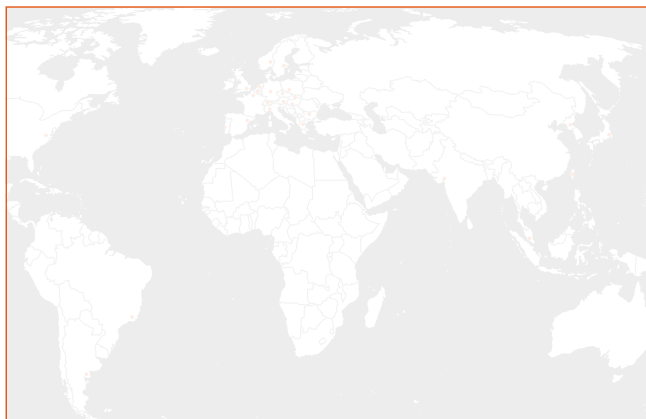




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**Other grades formats,
please contact us.**

Contact us:

www.aperam.com/alloys-imphy

nickel.alloys@aperam.com

T: +33 (0)3 86 21 30 23

F: +33 (0)3 86 21 31 16

Aperam Alloys Imphy

BP1
58160 Imphy
FRANCE