



Applications:

Chemical, food and pulp and paper industries
Thermal processing
Automotive industry
Pharmaceutical industry
Energy (pipe, elements for gas turbines,...)
Petrochemical industry (rings, valves, tubes,...)
Marine, aerospace and nuclear engineering
Oil and gas industry

Finishing:

Cold drawn
Annealed
Aged
Centerless ground
Rough machined

Super Alloys				
Grades	Werkst.	UNS	ASTM	AMS
Alloy 400	2.4360	N04400	B164	4675
Alloy 600	2.4816	N06600	B166	5665
Alloy 601	2.4581	N06601	B166	--
Alloy 800	1.4876	N08800	B408	5766
Alloy 800H	1.4958	N08810	B408	5766
Alloy 800HT	1.4959	N08811	B408	5766
Alloy C-22	2.4602	N06022	B574	--
Alloy C-276	2.4819	N10276	B574	--
Alloy A-286	1.4980	S66286	A638	5731...
Alloy 625	2.4856	N06625	B446	5666...
Alloy 718	2.4668	N07718	B637	5662...
Alloy X-750	2.4669	N07750	B637	5667...
Alloy 80A	2.4952	N07080	B637	--
Alloy 825	1.4858	N08825	B425	--
Alloy 90	2.4632	N07090	-	-
Alloy 926	1.4529	N08926	B649	--
Alloy 925	--	N09925	B805	--

Magnetic alloys				
Grades	Werkst.	UNS	ASTM	AMS
Mumetal	2.4595	N14080	A753	--
Alloy 48	1.3922	K94800	F30	--

Controlled expansion alloys				
Grades	Werkst.	UNS	ASTM	AMS
Invar	1.3912	K93600	F1684	--
Alloy 42	1.3917	K94100	F30	--
Kovar	1.3981	K94610	F15-F29	7726-

Electrical resistance alloys				
Grades	Werkst.	UNS	ASTM	AMS
NiCr 8020	2.4869	N06003	B 344	-

Size		Condition
Cold drawn Bars	Ø 4 mm Ø to 20 mm	Cold drawn or centreless ground
Round Bars	Ø 20 mm to Ø 400 mm	Ground, Peeled or Turned
Square Bars	20 mm x 20 mm to 400 mm x 400 mm	Ground or fine ground
Hexagonal bar	20 mm to 400 mm	Ground or fine ground