

## E NiCu-B Welding Electrode



Element	C	Mn	Si	Ni	Fe	Cu
Percent	0.42	1.0	0.6	64	3.5	Bal

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**SKU:** ENiCu-B

**Price:**

**Stock:** instock

**Categories:** [Nickel Alloy Welding Electrodes](#), [Welding Consumables](#), [Welding Electrodes](#)

### Product Description

ENiCuB is a nickel copper alloy depositing a monel weld metal for welding of Cast Irons. The weld metal bonds easily with the cast iron. Ideal for repairing defects in the foundry cast iron castings, repairing of cracks, broken parts of cast iron etc.

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## E Ni-CI Cast Iron Welding Electrode



Element	C	Mn	Si	Ni	Fe
Percent	0.8	0.15	0.8	Bal	4

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**SKU:** ENi-CI

**Price:**

**Stock:** instock

**Categories:** [Nickel Alloy Welding Electrodes](#), [Welding Consumables](#), [Welding Electrodes](#)

### Product Description

ENiCI is an electrode depositing high nickel weld metal for welding of cast irons. The deposit is soft and has good resistance to cracking. Ideally suited for welding of cast iron to produce machinable weld deposit.

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## E NiFe-CI Cast Iron Welding Electrode



Element	C	Mn	Si	Ni	Fe
Percent	0.9	0.70	0.9	54	Bal

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**SKU:** ENiFe-CI

**Price:**

**Stock:** instock

**Categories:** [Nickel Alloy Welding Electrodes](#), [Welding Consumables](#), [Welding Electrodes](#)

### Product Description

ENiFeCI is an electrode depositing a ferro nickel alloy weld metal, ideal for welding of several types of cast iron and components for producing strong crack free weld joints. The weld deposit has good machinability and color match with parental metal.

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## Nickel Alloy Welding Electrode E NiCrFE 2



Element	C	Mn	Si	Cr	Ni	Mo	Fe	Cb
Percent	0.04	2.5	0.4	15	Bal	1.5	7	1.5

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**SKU:** ENiCrFe2

**Price:**

**Stock:** instock

**Categories:** [Nickel Alloy Welding Electrodes](#), [Welding Consumables](#), [Welding Electrodes](#)

### Product Description

It is a high Nickel alloy electrode suited for welding of NiCrFe alloy to themselves, welding of dissimilar metals such as carbon steels, stainless steels, nickel based alloys and pure nickel to themselves or to each other for overlaying applications.

Element	C	Mn	Si	Cr	Ni	Mo	Fe	Cb
Percent	0.04	2.5	0.4	15	Bal	1.5	7	1.5

## Nickel Alloy Welding Electrode E NiCrFe 3



Element	C	Mn	Si	Cr	Ni	Cu	Fe	Cb/Ta
Percent	0.04	7.5	0.80	15	Bal	0.50	10	1.50

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**SKU:** ENiCrFe3

**Price:**

**Stock:** instock

**Categories:** [Nickel Alloy Welding Electrodes](#), [Welding Consumables](#), [Welding Electrodes](#)

### Product Description

E NiCrFe 3 is a basic coated electrode which deposits an inconel type weld metal. The electrode is specially suited for welding of 9% nickel steels , joining dissimilar metals, joining of Ni-Cr-Fe alloy to themselves and to dissimilar materials, cladding and surfacing of parts subjected to corrosion and heat. The weld metal possesses excellent high temperature as well as sub-zero temperature properties.

Element	C	Mn	Si	Cr	Ni	Cu	Fe	Cb/Ta
Percent	0.04	7.5	0.80	15	Bal	0.50	10	1.50

## E NiCrMo 3 Nickel Alloy Welding Electrode



Element	C	Mn	Si	Cr	Ni	Mo	Fe	Nb+Ta
Percent	0.04	0.05	0.05	22	Bal	9.0	0.20	3.55

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**SKU:** E NiCrMo 3

**Price:**

**Stock:** instock

**Categories:** [Nickel Alloy Welding Electrodes](#), [Welding Consumables](#), [Welding Electrodes](#)

### Product Description

E NiCrMo-3 is an electrode that is used to weld nickel-chromium-molybdenum alloys. Its applications include dissimilar joints between nickel-chromium-molybdenum alloys to either stainless steels, carbon steels or low alloy steels.

Element	C	Mn	Si	Cr	Ni	Mo	Fe	Cb
Percent	0.04	2.5	0.4	15	Bal	1.5	7	1.5

## E NiCrMo 6 Nickel Alloy Welding Electrodes



Element	C	Mn	Fe	Nb	S	Si	W	Cr	Mo	Ni
Percent	0.05	3.5	7.0	1.0	0.02	0.60	1.20	13.0	7.0	Bal
Element	Cr	Cb+Ta	Mo	W						
Percent	13	1.5	6	1.5						

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**SKU:** ENiCrMo - 6

**Price:**

**Stock:** instock

**Categories:** [Nickel Alloy Welding Electrodes](#), [Welding Consumables](#), [Welding Electrodes](#)

### Product Description

An all position basic coated electrode depositing a nickel chromium based alloy with additions of molybdenum, tungsten and niobium. The electrode is especially designed for welding of 9% nickel steels for cryogenic applications down to -196°C. Typical application is land based LNG tanks.

Element	C	Mn	Fe	Nb	S	Si	W	Cr	Mo	Ni
Percent	0.05	3.5	7.0	1.0	0.02	0.60	1.20	13.0	7.0	Bal
Element	Cr	Cb+Ta	Mo	W						
Percent	13	1.5	6	1.5						

## E NiCrMo10 Nickel Alloy Welding Electrodes



ellspacing="2" cellpadding="2"><td align="top">Mn</strong><strong class="inbox-txt">PS<strong class="inbox-txt">Si</strong><strong class="inbox-txt">Cu</strong><strong class="inbox-txt">NiCoCrMoVWOther

<b>Element</b>	<b>C</b>													
<b>Percent</b>	<b>0.02</b>	<b>1.0</b>	<b>5.0</b>	<b>0.03</b>	<b>0.015</b>	<b>0.2</b>	<b>0.5</b>	<b>Balance</b>						
<b>Element</b>	<b>Cr</b>	<b>Cb+Ta</b>	<b>Mo</b>	<b>W</b>										
<b>Percent</b>	<b>13</b>	<b>1.5</b>	<b>6</b>	<b>1.5</b>										

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**SKU:** ENiCrMo - 10

**Price:**

**Stock:** instock

**Categories:** [Nickel Alloy Welding Electrodes](#), [Welding Consumables](#), [Welding Electrodes](#)

### Product Description

ENiCrMo-10 Alloy C22 electrodes are used for the welding of nickel-chromium-molybdenum alloys as well as for overlay cladding on carbon, low alloy, or stainless steels. They are also used for dissimilar joints between nickel-chromium-molybdenum alloys and stainless, carbon, or low alloy steels. C22 offers excellent corrosion resistance in oxidizing as well as reducing media in a wide variety of chemical process environments. It also offers spectacular resistance to stress corrosion cracking, pitting, and crevice corrosion.

<b>Element</b>	<b>C</b>	<b>Mn</b>	<b>Fe</b>	<b>P</b>	<b>S</b>	<b>Si</b>	<b>Cu</b>	<b>Ni</b>	<b>Co</b>	<b>Cr</b>	<b>Mo</b>	<b>V</b>	<b>W</b>	<b>Other</b>
<b>Percent</b>	<b>0.02</b>	<b>1.0</b>	<b>5.0</b>	<b>0.03</b>	<b>0.015</b>	<b>0.2</b>	<b>0.5</b>	<b>Balance</b>	<b>2.50</b>	<b>21</b>	<b>13.50</b>	<b>0.35</b>	<b>3.0</b>	<b>0.50</b>
<b>Element</b>	<b>Cr</b>	<b>Cb+Ta</b>	<b>Mo</b>	<b>W</b>										
<b>Percent</b>	<b>13</b>	<b>1.5</b>	<b>6</b>	<b>1.5</b>										

## Cast Iron Welding Electrode E Ni-1



Element	C	Mn	Si	Ni	Fe	T	Al
ercent	0.04	0.6	0.5	Bal	0.6	2	0.6

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**SKU:** ENi-1

**Price:**

**Stock:** instock

**Categories:** [Nickel Alloy Welding Electrodes](#), [Welding Consumables](#), [Welding Electrodes](#)

### Product Description

ENi-1 is a basic coated electrode depositing a pure Nickel weld metal, ideally suited for welding wrought and cast of commercially pure nickel to themselves, welding nickel to carbon steels, overlays on steel to resist corrosion in caustic soda service and marine atmosphere.

Element	C	Mn	Si	Ni	Fe	T	Al
ercent	0.04	0.6	0.5	Bal	0.6	2	0.6



## E NiMo-1 Welding Rod Electrode



Element	C	Mn	Si	Ni	Mo	Fe	V
Percent	0.05	0.6	0.5	Bal	28	5.5	0.4

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**SKU:** ENiMo-1

**Price:**

**Stock:** instock

**Categories:** [Nickel Alloy Welding Electrodes](#), [Welding Consumables](#), [Welding Electrodes](#)

### Product Description

The weld deposit has excellent heat resistance, high strength upto 540°C and good corrosion resistance. Ideal for welding Ni-Mo alloys as well as the clad side of joints in steel clad with a Ni-Mo alloy and for welding of Ni-Mo alloys to steel and to other nickel base alloys.

Element	C	Mn	Si	Ni	Mo	Fe	V
Percent	0.05	0.6	0.5	Bal	28	5.5	0.4

## E Nicu 7 Nickel Copper Alloy Welding Electrode



Element	C	Mn	Si	Ni	Al	Ti	Fe	Cu
Percent	0.05	2.8	0.5	66	0.6	0.6	1.3	Bal

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**SKU:** ENiCu-7

**Price:**

**Stock:** instock

**Categories:** [Nickel Alloy Welding Electrodes](#), [Welding Consumables](#), [Welding Electrodes](#)

### Product Description

ENiCu-7 is a basic coated electrode depositing monel weld metal. Ideal for welding of monel to monel, Ni-Cu alloys to themselves, Ni-Cu alloys to steels, for welding clad side of Ni-Cu clad steel and for surfacing on steel parts for service against corrosion by sea water, chlorinated solvents, sulphuric acid and alkalis. Ideal for marine, chemical, food, dairy, and oil refining industries.

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