- Caston Electrode Company -



E NiCrMo10 Nickel Alloy Welding Electrodes

ellspacing="2" cellpadding="2">MnFe<strong class="inbox-txt">PS class="inbox-txt">SiCu<strong class="inbox-txt">NiCoCrMoVWOther

| <strong< th=""><th>С</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></strong<> | С | | | | | | | |
|--|------|-------|-----|------|-------|-----|-----|-----------|
| class="inbox- | | | | | | | | |
| txt">Element | | | | | | | | |
| Percent | 0.02 | 1.0 | 5.0 | 0.03 | 0.015 | 0.2 | 0.5 | Balance 2 |
| Element | Cr | Cb+Ta | Мо | W | | | | |
| Percent | 13 | 1.5 | 6 | 1.5 | | | | |

Read More

SKU: ENiCrMo - 10

Price:

Stock: instock

Categories: Welding Consumables, Welding Electrodes,

Nickel Alloy 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.

| Element | C | Mn | Fe | Р | S | Si | Cu | Ni | Со | Cr | Мо | V | W | Other |
|---------|------|-------|-----|------|-------|-----|-----|---------|------|----|-------|------|-----|-------|
| Percent | 0.02 | 1.0 | 5.0 | 0.03 | 0.015 | 0.2 | 0.5 | Balance | 2.50 | 21 | 13.50 | 0.35 | 3.0 | 0.50 |
| Element | Cr | Cb+Ta | Мо | W | | | | | | | | | | |
| Percent | 13 | 1.5 | 6 | 1.5 | | | | | | | | | | |