

# **ST-CuNi10**

**DIN1733 2.0873 SG-CuNi10Fe / EN 24373 Cu7061 CuNi10  
(Copper-Nickel)**

---

**HYUNDAI WELDING CO., LTD.**



## ❖ PRODUCT SPECIFICATIONS

**DIN1733 2.0873 SG-CuNi10Fe**  
**EN 24373 Cu7061 CuNi10**

## ❖ APPLICATIONS

- Machinery
- Desalting of Seawater
- Shipbuilding
- Oil refinery
- Food processing industries

## ❖ KEY FEATURES

- Good for Seawater corrosion resistance
- Suitable for the welding and hard facing of copper nickel

## ❖ PACKING

Dia. (mm)	TIG
	From 1.6 to 4.0
Packaging	5kg

## ❖ Chemical Analysis of the Wire

Cu	Al	Fe	Mn	Ni	P	Pb	Si	Sn	Ti	Others
Rest		1.0	1.0	10.5					0.4	≤0.5

## ❖ Mechanical Properties

Tensile Strength (Rm)	Elongation
300 N/mm <sup>2</sup>	34 %