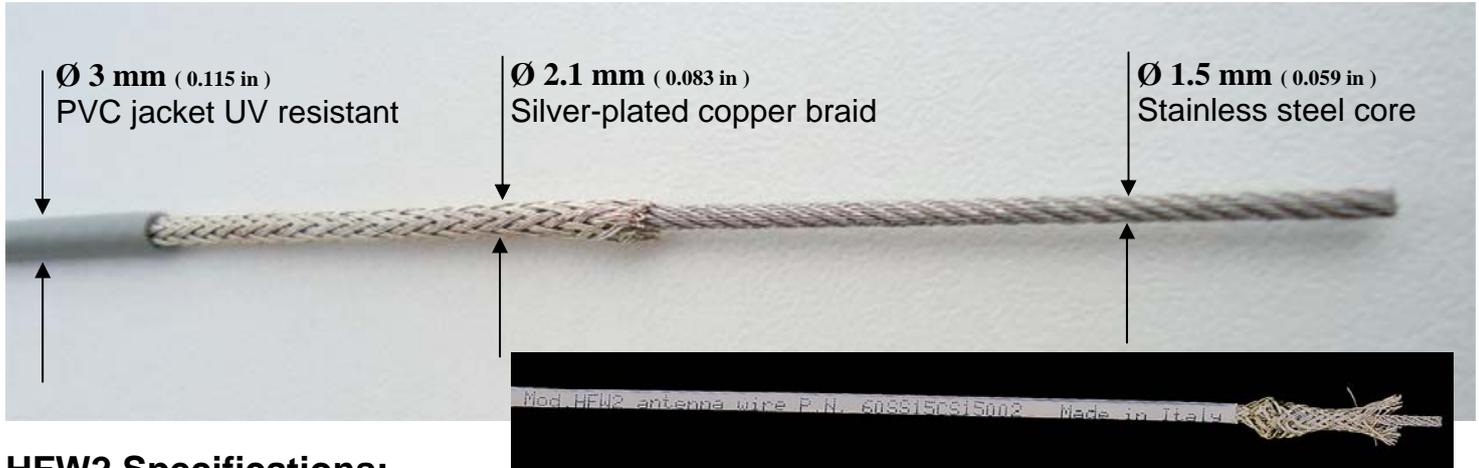


The best wire for antennas - quad , delta loop, dipole, wire beam, long-wire, HF receiving antenna, beverage , wire log-periodic, V beam , rhombic ...

low loss RF-conductivity

low weight and low wind load



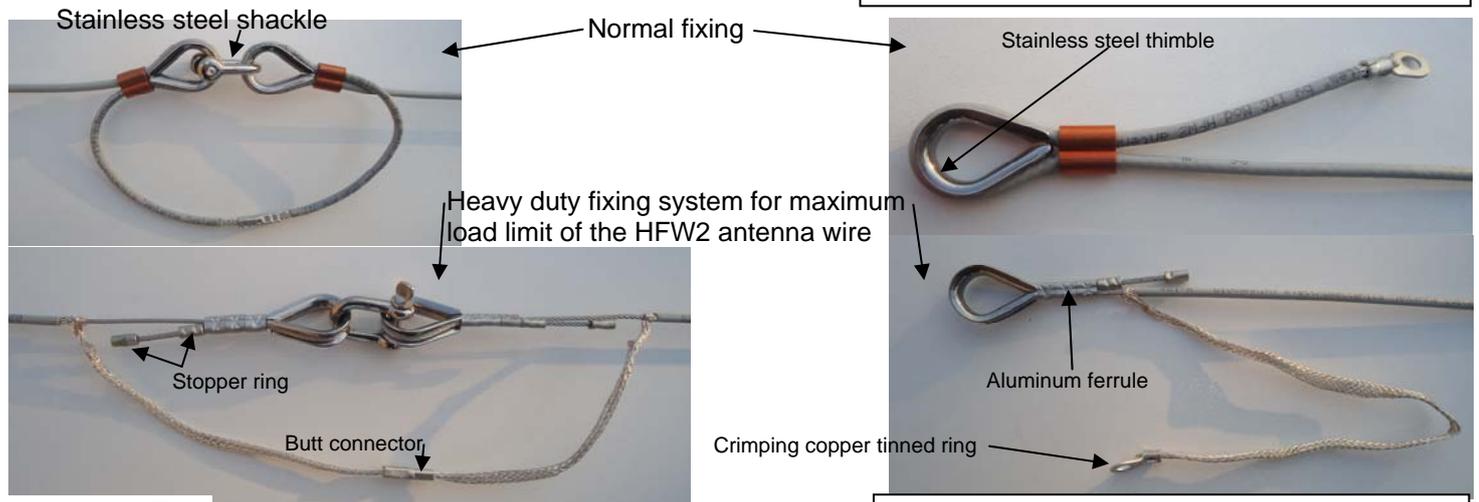
HFW2 Specifications:

- Ø 3.0 mm (0.115 Inch) PVC Jacket UV resistant
- Ø 2.1 mm (0.083 Inch) Silver plated copper braid (19 steps)
- Ø 1.5 mm (0.059 Inch) 49 x 0.18 stainless steel core AISI 316 (UNI X 8 CrNiMo 1712 – UNI 6900/71)
- Up to 12 KW RF , 1.5 to 30 MHz
- Temperature range: - 100 to + 155 deg C
- Weight : 21.85 g/m
- DC resistance: 30 Ohms/Km
- RAL 7001
- Breaking load 1170 N (257 lbs)

Order code:

HFW2.02 antenna wire	Part number 60 SS15CS15 002
Ø 4 mm stainless steel shackle	66 SS04GRIL HFW
3 mm stainless steel thimble	66 SS03REDA HFW
Aluminum ferrule , 3,5 for normal fixing	64 MANALL35 HFW
Aluminum ferrule , 2 for heavy duty fixing	64 MANALL02 HFW
Stopper ring , 1.8 mm hole	65 MUFF1800 HFW
Stopper ring , 2.5 mm hole	65 MUFF2500 HFW
Stopper ring , 3.7 mm hole	65 MUFF3700 HFW
Butt connector , 2.5 mm hole	65 BUTT2500 HFW
Crimping ring , 4.2 mm hole	65 CAPICO42 HFW

Fixing system



Procedural Steps:

1. Measure off and mark, but do not cut, the proper length of HFW2.
2. Strip the outer insulation from the cable, in 1-foot steps, to expose the braided shield wire. Do not cut the shield wire.
3. Bend the cable into a loop, holding it with one hand.
4. Carefully separate the braided shield from the stainless steel center conductor.
 - a. Work the pencil or nail between the shield wire and center conductor to form a hole.
 - b. Place a finger in the hole and slowly pull the center conductor out of the shield.
5. Twist the shield wire to form a conductor.

Developed in Giovannini factory and manufactured in a Belden factory in Italy (ITC) . "All made in Italy"