

## ULTRACORE<sup>®</sup> BRAND CARBON CORED WIRE

Carbon Cored Wire is an excellent choice for precisely adjusting the Carbon content of the steel in a ladle furnace.

Globe Metales, S.A. produces Ferro Carbon Cored Wire, in various diameters to accommodate customers' injection machines and ladle size requirements.

### CHEMICAL COMPOSITION:

Element	Guaranteed Range	Typical Analysis
C (%)	> 98,0	98,2
Volatile Mat.(%)	< 1,0	0,7
Humidity (%)	< 0,5	0,3
Sulphur	< 0,8	0,6
Nitrogen (%)	< 0,3	0,2

Other compositions available upon request.

The table below shows carbon content per unit length of 13 mm wire in both metric and Imperial units.

Diameter (*)	Grams/meter
13 mm	125 +- 5%
Diameter (*)	Lb/ft
0.51 in (13 mm)	0.085 +- 5%

### SIZING:

Cored Wire is available in 13, 16 and 21 mm diameter and a variety of lengths. Both Vertical and horizontal axis orientations are provided to suit customer's feeding system.

Diameter	Length	Internal Diameter	External Diameter	Width
13 mm	5000 m	500/600 mm	1200 mm	950 mm
Diameter	Length	Internal Diameter	External Diameter	Width
0.51 in (13 mm)	16,400 ft	1.64/1.97 ft	3.94 ft	3.12 ft

***PACKAGING:***

For protection from moisture and damage during transportation and storage, coils are encased in a steel basket, placed on wooden pallets and shrink wrapped in plastic film. Ten coils can be shipped in a 20 ft sea container. Other packing options are available upon request.

***QUALITY:***

Carbon Cored Wire is produced under Quality Controlled conditions in our San Luis Manufacturing Plant, certified to ISO9000/2000

***MATERIAL SAFETY DATA SHEET:***

Available to Globe customers. Please ask your sales representative.

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