

CORED WIRE FOR NODULIZING

We can offer three types of cored wire for nodulizing, with the following contents:

1) Alloys FeSiMg

Cored wire containing various alloys of FeSiMg, to optimize the Mg yield in different metallurgical conditions.

Some analysis of the product:

Alloys	Chemical composition			
	% Si	% Mg	% Al	% CeMM
FeSiMg 25	44 – 50	24 – 26	max 1	0,8 – 1,2
FeSiMg 25	44 – 50	24 – 26	max 1	0
FeSiMg 25	44 – 50	24 – 26	max 1	2
FeSiMg 16	44 – 50	15 – 16	max 1	0,8 – 1,2
FeSiMg 16	44 – 50	15 – 16	max 1	0
FeSiMg 16	44 – 50	15 – 16	max 1	2

2) Magnesium

Cored wire containing 99.8% min of pure Magnesium or mixed with small amounts of other alloys (CaSi, FeSi, etc.).

3) Magnesium mixture

Cored wire containing various mixture of magnesium, according to the different needs of each customer.

Some analysis of the product:

Mixture	Chemical composition		
	% Si	% Mg	% CeMM
FeSiMg	34 – 38	38 – 42	0,7 – 1
FeSiMg	34 – 38	38 – 42	1,8 – 2,1
FeSiMg	38 – 42	28 – 32	0,7 – 1
FeSiMg	38 – 42	28 – 32	1,8 – 2,1

TECHNICAL FEATURES:

DIAMETER	: 9 mm, 13 mm, 16 mm
PACKING	: Reel with horizontal or vertical winding on an iron frame.
INSIDE DIAMETER	: 650 mm
OUTSIDE DIAMETER	: cca 1100 - 1250 mm
HEIGHT	: cca 870 mm

We can modify the content, to meet individual customer requirements.



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