



PERSPEKTIVA

TURKEY

CORED WIRE

CORED WIRE FOR LIQUID METAL TREATMENT



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PERSPEKTIVA TURKEY is a scientific and production company that manufactures metallurgical Cored Wire. The activity of our company is based on the success story of Ukrainian specialists' long-standing practical experience since 2008, which is an established year of the mother company NPO PERSPEKTIVA Ltd.

Our production facility is located in Manisa Industrial Park, 40 km northeast of Izmir, Turkey. Its stock and manufacturing areas occupy more than 2,000 square meters, including a production workshop, a raw material warehouse, a finished products storage area, a packing workshop, and a quality control center.





PERSPEKTIVA TURKEY is an ISO 9001 certified cored wire producer with modern, fully automated high-accuracy equipment.

Our 15 years of experience as experts and selection of top-quality raw materials enable us to manufacture cored wires with various characteristics to solve our clients' most specific problems caused by the ladle refining of liquid metals.

PERSPEKTIVA TURKEY is capable of producing top-quality cored wire with any filling materials.

Specifications of the most popular cored wires.

Calcium Silicon	CaSi	Calcium Ferro	CaFe
Application	Deoxidization of alloys, improving of castability & mechanical characteristics	Application	Deoxidization of alloys, improving of castability & mechanical characteristics for low Si steels
Chemical composition, %	Ca: 30, Si: 60 Ca: 40, Si: 50	Chemical composition, %	Ca: 30, Fe: 70 Ca: 40, Fe: 60
Filler's content, gr/m	230 +/- 10 210 +/- 10	Filler's content, gr/m	280 +/- 10 220 +/- 10

Sulphur	S	Carbon	C
Application	Resulfurizing, producing super refined steel	Application	Carbon fine adjustment
Chemical composition, %	S: 99	Chemical composition, %	C: 98
Filler's content, gr/m	180 +/- 10	Filler's content, gr/m	150 +/- 10

Solid Calcium	Ca
Application	Deoxidization of alloys, improving of castability & mechanical characteristics for low Si steels
Chemical composition, %	Ca: 99
Filler's content, gr/m	70 +/- 2

Ferro Titanium	FeTi
Application	Microalloying in the process of manufacturing of high-quality steel
Chemical composition, %	Ti: 70
Filler's content, gr/m	400 +/- 10

Ferro Boron	FeB
Application	Microalloying in the process of manufacturing of high-quality steel
Chemical composition, %	B: 18
Filler's content, gr/m	550 +/- 10

Ferro Vanadium	FeV
Application	Microalloying in the process of manufacturing of high-quality steel
Chemical composition, %	Va: 80
Filler's content, gr/m	440 +/- 10

Ferro Niobium	FeNb
Application	Microalloying in the process of manufacturing of high-quality steel
Chemical composition, %	Nb: 65
Filler's content, gr/m	550 +/- 10

Ferro Silicon Barium	Inoculant FeSiBa
Application	Foundry grade. Severe deoxidization. Maximum chill reduction. For ultra clean steel and micro-cleaned surface of castings
Chemical composition, %	Si: 65, Ba: 4
Filler's content, gr/m	220 +/- 10

Ferro Silicon Magnesium	Nodulariser FeSiMg
Application	Foundry grade. Producing a ductile iron with spheroidal graphite
Chemical composition, %	Si: 45, Mg: 30, Re: 1
Filler's content, gr/m	230 +/- 10

WAY OF PACKING

VERTICAL

on a steel pallet in a steel cage

on a wooden pallet in a steel cage

HORIZONTAL

on a steel pallet in a steel cage

on a wooden pallet in a steel cage

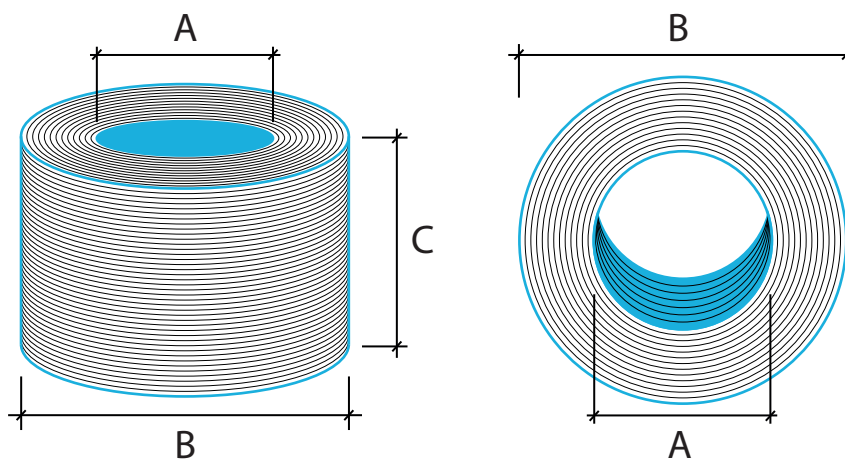


STANDARD COIL SIZES

(VERTICAL AND HORIZONTAL)

Wire diameter, mm	(A) Coil inner diameter, mm	(B) Coil outer diameter, mm	(C) Coil height, mm
Ø 9	Ø 600	Ø 1000 - 1300	Ø 600 / 800
Ø 13	Ø 600	Ø 1000 - 1300	Ø 600 / 800
Ø 14	Ø 600	Ø 1000 - 1300	Ø 600 / 800

Other dimensions can be produced as per customer's request.



www.perspektivaturkey.com



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TURKEY
CORED WIRE

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