

SPECIFICATION № 1/C

Application

London February 12, 2024

№ in order	Product Name	Quantity	Price	Sum
			(excl. VAT), USD	(excl. VAT), USD
1/C	VHF tungsten rod	1 Kg	115 USD	
	GOST, TU: 48-19-194-82 Chemical composition, % by weight W base	100 000 Kg		11 500 000 USD
Total: eleven million five hundred thousand USD				11 500 000 USD

Supplier

LLC "AVERSON"

KS Key Of Life LP

Buyer

Deputy General Director:

Representative:

Finch

Vesnik Y. S.

Henry Finch

stamp

stamp

VHF is a brand of bars and wire made of single-crystal tungsten. It is characterized by high purity, the absence of pores and gases in the metal. Ordinary tungsten has a structure and a crystal lattice, while a single crystal is one large crystalline body.

A single crystal of tungsten is distinguished by special physical properties. It is ductile down to -190° C, and pure polycrystalline tungsten shows ductility only at temperatures above 150-200° C. This makes it possible to process monocrystalline metal with cold forging, while ordinary tungsten is extremely fragile at room temperature.

Properties:

- 1. High stability in cesium and alkali met vapor
- 2. High resistance to electric current.
- 3. Resistance to oxidation and acids.
- 4. Resistance to high temperatures.
- 5. Increased hardness and density.
- 6. Corrosion resistance

