

## Packing of products

### Wire on spools:

Wire Diameter, mm	Spool type	*Standart Weight, kg	Packing
0.2 – 0.55	K 125 IEC 264-2 (DIN46399)	3	6 pcs. in cartoon box
0.25 – 1.2	K 160 IEC 264-2 (DIN46399)	5	6 pcs. in cartoon box
0.4 – 1.2	K 200 IEC 264-2 (DIN46399)	10	2 pcs. in cartoon box
0.4 – 1.2	K 250 IEC 264-2 (DIN46399)	20	1 piece in cartoon box

\*Spools can supplier in bigger weight

### Wire coils:

Wire Diameter, mm	Coil Diameter, mm		**Standart Weight, kg
	Inner size	Outer size	
1.0 – 2.0	400	600	20 – 30
2.1 – 4.9	450	600	20 – 30
5.0 – 7.0	650	1000	30 – 50
7.1 – 12.0	650	1000	30 – 50

\*\* Other weights are available upon request

### Ribbon coils:

Thickness, mm	Width, mm	Coil Diameter, mm	Standart Weight, kg
2.5 – 5.0	20 – 100	380 – 630	8.0 – 65.0

### Round bars:

Diameter, mm	Length, mm	***Packing	Comments
2.0 – 8.0	300 – 3000	Box	welding electrode
5.0 – 60.0	500 – 4000	Bundles	common use

\*\*\* Special packing available upon request

### Stranded resistance heating wire:

Specification	Wire Diameter, mm	Spool type	*Standart Weight, kg	Length on spool, m
18 x 0.523 + 1 x 0.574	2,67	DIN 355	17,6	500
18 x 0.574 + 1 x 0.574	2,87	DIN 355	17,6	500
18 x 0.544 + 1 x 0.574	2,67	DIN 355	17,6	500
18 x 0.574 + 1 x 0.710	2,87	DIN 355	17,6	500

\*\*\* Information contained in current technical sheet is written on the basis of the general experience of Vladimir Plant of Precision Alloys and considered to be correct at the time of issue. No warranty of any kind with respect to the publication as it may include technical inaccuracies or typographical errors. Customers are strongly recommended to base upon information from original quality certificates refer to the exact type of production or carry out independent tests in order to determine suitability for an application. If errors are found, please submit the correction via e-mail to: [export@vlzps.ru](mailto:export@vlzps.ru). Your attention to this information is highly appreciated.

## JSC VLADIMIR PLANT OF PRECISION ALLOYS



Kuybysheva street, 26, Vladimir, 600026, Russia  
 D-U-N-S 566045858  
[en.vlzps.ru](http://en.vlzps.ru); [export@vlzps.ru](mailto:export@vlzps.ru)

Phones:  
 +7 (495) 937-86-71 – export sales  
 +7 (4922) 44-78-13 – production

## Tolerance

**Wire:** According to EN 10218

Nominal diameter, mm	Tolerance, mm
0.20 - 0.29	± 0.008
0.30 - 0.45	± 0.010
0.46 - 0.65	± 0.012
0.66 - 1.01	± 0.015
1.02 - 1.78	± 0.020
1.79 - 2.78	± 0.025
2.79 - 4.01	± 0.030
4.02 - 5.45	± 0.035
5.46 - 7.12	± 0.040
7.13 - 9.01	± 0.045
9.01 and over	± 0.050

**Bar:** According to ISO 286-2

*Nominal diameter, mm	H9, mm	H10, mm	H11, mm
2.0 - 6.0	-0.030	-0.048	-0.075
6.0 - 10.0	-0.036	-0.058	-0.090
10.0 - 18.0	-0.043	-0.070	-0.110
18.0 - 30.0	-0.052	-0.084	-0.130
30.0 - 60.0	-0.062	-0.100	-0.160

\*All ranges set with +0.00 mm tolerance

**Strip:**

**Nominal Thickness, mm	Tolerance, mm	
	Thickness	Width
2.0 - 2.2	±0.065	+0/-0.6
2.2 - 2.5	±0.065	+0/-0.6
2.5 - 3.2	±0.080	+0/-0.6

\*\* Precision or fine tolerance shall be specified additionally by the Customer

\*\*\* Information contained in current technical sheet is written on the basis of the general experience of Vladimir Plant of Precision Alloys and considered to be correct at the time of issue. No warranty of any kind with respect to the publication as it may include technical inaccuracies or typographical errors. Customers are strongly recommended to base upon information from original quality certificates refer to the exact type of production or carry out independent tests in order to determine suitability for an application. If errors are found, please submit the correction via e-mail to: [export@vlzps.ru](mailto:export@vlzps.ru). Your attention to this information is highly appreciated.

### JSC VLADIMIR PLANT OF PRECISION ALLOYS



Kuybysheva street, 26, Vladimir, 600026, Russia  
 D-U-N-S 566045858  
[en.vlzps.ru](http://en.vlzps.ru); [export@vlzps.ru](mailto:export@vlzps.ru)

Phones:  
 +7 (495) 937-86-71 – export sales  
 +7 (4922) 44-78-13 – production