

Chemical analysis:

Item No	Description of requirements	Characteristic description Buyer's requirements
1.	Steel grade Norm	Low carbon
2.	Wire rod-diameter Tolerance Ovality Final wire diameter	5,5 mm +/- 0,2 mm according to DIN 59115 Class A min 0,80 mm
3.	Standard chemical composition (%)	C: max 0,020000 Si: max 0,10000 Mn: max 0,45000 S: max 0,02500 P: max 0,02500 Al: max 0,00500 B: 0,00800-0,01300 Cu: max 0,0010 N: max 0,0070
4.	Technical requirements	Tensile strength: min 315 N/mm2 max 340 N/mm2
5.	<u>Surface quality</u>	Acc standards
6.	Descaling method – mechanical or pickling	Mechanical
7.	Coil weight, coil dimensions	Max 2100 kg
8.	Packing of transportation	Standard/Trucks
9.	Specific contractual terms and conditions of the order	