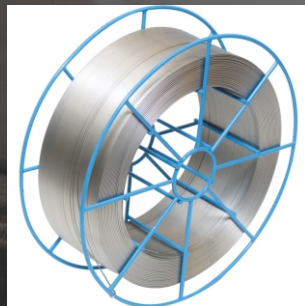


Stainless Steel Welding Wire

nova
trusted by all

StainMIG

StainFIL



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Customer Care : +91 78744 44222

TRUSTED BY ALL

Weldcom Electrodes Pvt Ltd. is emerging as the premium quality leader in the Stainless Steel wire in the welding industry. Its foundations and root basis are very strong in the welding industries and serving worldwide **since 1994**. Having a continuous growth in providing all welding solution and working hard to provide 100% success to all our customers in welding solution. Company's stringent quality tests ensure the best quality of stainless steel wires that rolls out of its modern unit are the best in the industry. The company's driving force is the team of skilled productions, management, quality control team, marketing & secured purchase of all raw material team.

StainFil & StainMig welding wires are produces in a variety of grades in the size ranges of 0.60 mm to 5.00 mm diameter, having demanding applications such as MIG & TIG welding wires.

| AWS Grade | C % | Mn % | P % | S % | Si % | Cr % | Ni % | Mo % | Others |
|-----------|-------------|-------------|-------|-------|-------------|-------------|-------------|-------------|------------------------------|
| 307Si | 0.04 - 0.14 | 5.50 - 7.50 | 0.030 | 0.020 | 0.65 - 1.20 | 18.0 - 20.0 | 8.0 - 9.8 | 0.30 | Cu : 0.30 |
| ER 308L | 0.03 | 1.30 - 2.10 | 0.030 | 0.020 | 0.30 - 0.65 | 19.5 - 21.0 | 9.0 - 11.0 | 0.30 | Cu : 0.30 |
| ER 308LSi | 0.03 | 1.30 - 2.10 | 0.030 | 0.020 | 0.65 - 1.00 | 19.5 - 21.0 | 9.0 - 11.0 | 0.30 | Cu : 0.30 |
| ER 309L | 0.03 | 1.40 - 2.20 | 0.030 | 0.020 | 0.30 - 0.65 | 23.0 - 25.0 | 12.0 - 14.0 | 0.30 | Cu : 0.30 |
| ER 309LSi | 0.03 | 1.40 - 2.20 | 0.030 | 0.020 | 0.65 - 1.00 | 23.0 - 25.0 | 12.0 - 14.0 | 0.30 | Cu : 0.30 |
| ER 310 | 0.08 - 0.15 | 1.30 - 2.10 | 0.030 | 0.020 | 0.30 - 0.65 | 25.0 - 27.0 | 20.0 - 22.0 | 0.30 | Cu : 0.30 |
| ER 312 | 0.15 | 1.30 - 2.10 | 0.030 | 0.020 | 0.30 - 0.65 | 29.0 - 31.0 | 8.0 - 10.0 | 0.50 | Cu : 0.50 |
| ER 316L | 0.03 | 1.30 - 2.10 | 0.030 | 0.020 | 0.30 - 0.65 | 18.0 - 20.0 | 11.0 - 13.0 | 2.00 - 2.50 | Cu : 0.30 |
| ER 316L | 0.03 | 1.30 - 2.10 | 0.030 | 0.020 | 0.30 - 0.65 | 18.0 - 20.0 | 11.0 - 13.0 | 2.50 - 3.00 | Cu : 0.30 |
| ER 316LSi | 0.03 | 1.30 - 2.10 | 0.030 | 0.020 | 0.65 - 1.00 | 18.0 - 20.0 | 11.0 - 13.0 | 2.00 - 2.50 | Cu : 0.30 |
| ER 316LSi | 0.03 | 1.30 - 2.10 | 0.030 | 0.020 | 0.65 - 1.00 | 18.0 - 20.0 | 11.0 - 13.0 | 2.50 - 3.00 | Cu : 0.30 |
| ER 317L | 0.03 | 1.30 - 2.10 | 0.030 | 0.020 | 0.30 - 0.65 | 18.5 - 20.0 | 13.0 - 15.0 | 3.00 - 4.00 | Cu : 0.30 |
| ER 347 | 0.08 | 1.30 - 2.10 | 0.030 | 0.020 | 0.30 - 0.65 | 19.0 - 21.0 | 9.0 - 11.0 | 0.30 | Cu : 0.30 Nb : 10XC - 1.0 |
| ER 430 | 0.10 | 0.60 | 0.030 | 0.020 | 0.50 | 16.0 - 17.0 | 0.50 | 0.50 | Cu : 0.50 |
| 430LNb | 0.03 | 0.60 | 0.030 | 0.020 | 0.50 | 15.5 - 17.0 | 0.50 | 0.50 | Cu : 0.75 Nb : 8XC - 1.2 |
| ER 2209 | 0.03 | 1.20 - 2.00 | 0.030 | 0.020 | 0.20 - 0.90 | 21.5 - 23.5 | 7.50 - 9.50 | 2.50 - 3.00 | Cu : 0.50 N : 0.1 - 0.2 |

Remark : Single values shown in the table are maximum values. Two values shown indicate minimum and maximum limits for a range.

StainMIG Wire for GMAW process

Sizes : 0.60 mm to 1.60 mm Surface : Matte or Bright
Packing : 1.00 Kg (SD 100), 5.00 Kg (SD 200), 12.50/15.00 Kg (SD 300) plastic or BS 300 basket spool

StainMIG Drum Pac for Robotic or Automatic welding

Sizes : 0.60 mm to 1.60 mm Surface : Matte or Bright
Packing : 100 Kg or 250 Kg

StainFIL Wire for GTAW process

Sizes : 1.00 mm to 5.00 mm Surface : Bright Length : 500 mm or 1000 mm ± 1.00 mm
Packing : 5 plastic or fibre tube of 5.00 Kg each further packed in corrugated box



Manufactured by :
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