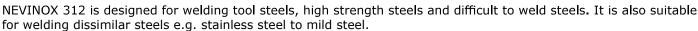




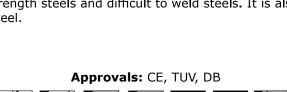
NEVINOX 312 Stainless Steel MIG Welding Wire

AWS 5.9 ER312 EN ISO 14343 A 22 9



Part No.	Diameter	Weight
WER1084	0.8mm	5.0 Kg
WER1085	1.0mm	5.0 kg
WER1086	1.2mm	5.0 Kg

Part No.	Diameter	Weight
WER1126	0.8mm	15.0 Kg
WER1127	1.0mm	15.0 Kg
WER1128	1.2mm	15.0 Kg



nevinox

Chemical Analysis (WT%)

С	Si	Mn	Cr	Ni
0.15	0.65	1.30	29	9.0

Welding Process: MIG

Welding Gas: Ar + 2% o2, Ar + 2-3% Co2

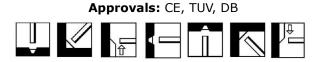
NEVINOX 316LSi Stainless Steel MIG Welding Wire

AWS A5.9 ER316LSi EN ISO 14343 A 19 12 3 LSi

NEVINOX 316LSi is for welding austenitic molybdenum stainless steel 316 series, where corrosion resistance is required, it is ideal for use within the food & dairy industries. NEVINOX 316Lsi has increased silicon content which improves the fluidity of the weldpool with minimum spatter.

Part No. **Diameter** Weight WER1136 0.6mm 5.0 Kg WER1137 0.8mm 5.0 Kg 1.0mm WER1138 5.0 Kg WER1139 1.2mm 5.0 Kg

Part No.	Diameter	Weight
WER1141	0.6mm	15.0 Kg
WER1142	0.8mm	15.0 Kg
WER1143	1.0mm	15.0 Kg
WER1144	1.2mm	15.0 Kg
WER1145	1.6mm	15.0 Kg



Chemical Analysis (WT%)

С	Si	Mn	Cr	Ni	Мо
0.03	0.85	1.85	18.5	10.5	2.5

Mechanical Properties- M21 Sheilding Gas

YS	TS	E	IMP
N/mm²	N/mm²	%	-196°C
431	606	34	90J

Welding Process: MIG

Welding Gas: Ar + 2% o2, Ar + 2-3% Co2