

## 308 LSi

<b>CATEGORY</b>	GMAW-GTAW Solid wires																																											
<b>TYPE</b>	Stainless steel welding wire for welding CrNi 18/10 types.																																											
<b>APPLICATIONS</b>	Boilers, agriculture, liquid storage tanks, food machinery, furniture.																																											
<b>PROPERTIES</b>	308LSi has good general corrosion resistance. The alloy has a low carbon content, making it particularly recommended where there is a risk of intergranular corrosion. The higher silicon content improves the welding properties such as wetting.																																											
<b>CLASSIFICATION</b>	AWS	A 5.9: ER 308LSi																																										
	EN ISO	14343-A: G 19 9 L Si																																										
	DIN: W.Nr.	1.4316																																										
	DIN	8556: SG X2CrNi 19 9																																										
<b>SUITABLE FOR</b>	W.Nr: 1.4306, 1.4301, 1.4541, 1.4550, 1.4311, 1.4546, 1.4312, 1.4300, 1.4312, 1.4371, 1.4541, 1.4543, 1.4550, 1.4452 DIN X2CrNi 19 11 (TP), X4CrNi 18 10 (TP), X6CrNiTi 18 10 (TP), X6CrNiNb 18 10 (TP), X2CrNiN 18 10 (TP), X5CrNiNb 18 10, G-X10CrNi 18 8 (TP), AISI 202, 302, 304L, 304, 305, 321, 347, 304 LN ASTM A320 Grade B8C/D, 302																																											
<b>APPROVALS</b>	TUV (12386.00), DB (43.206.02), CE approved																																											
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<b>REDRYING TEMPERATURE</b>	not required																																											
<b>GAS ACC. EN ISO 14175:</b>	M11, M12, M13																																											