SOLID WIRES FOR SA-WELDING

STAINLESS STEEL

Product name	Chemical composition (typical values) in %									Classifications				
	C	Mn	Si	Cr	Ni	Mo	Nb	N	others	W.Nr.	AWS		EN	
LNS 304L	0.015	1.8	0.4	20	10	0.1	-	-	-	1.4316	A5.9	ER308L	EN 12072	S 19 9 L
LNS 304H	0.05	1.2	0.6	20.1	10.5	-	-	-	-	-	A5.9	ER308H	EN 12072	S 19 9 H
LNS 309L	0.01	1.8	0.4	23.4	13.8	0.07	-	-	-	1.4332	A5.9	ER309L	EN 12072	S 23 12 L
LNS 316L	0.015	1.75	0.4	18.5	12	2.75	-	-	-	1.4430	A5.9	ER316L	EN 12072	S 19 12 3 L
LNS 318	0.04	1.8	0.4	19.5	11.3	2.6	0.5	-	-	1.4576	A5.9	ER318	EN 12072	S19 12 3 Nb
LNS 329	0.09	1.8	1.2	25.5	5.6	-	-	-	-	-		-	EN 12072	S 25 4
LNS 347	0.03	1.6	0.4	19.5	9.7	0.1	0.6	-	-	1.4451	A5.9	ER347	EN 12072	S 19 9 Nb
LNS 4455	0.01	7.0	0.4	20	16	2.7	-	0.16	-	1.4455		-	EN 12072	S 20 16 3 Mn L
LNS 4462	0.015	1.6	0.5	23	8.6	3.1	-	0.16	-	1.4462*	A5.9	ER2209	EN 12072	S 22 9 3 N L
LNS 4500	0.01	1.8	0.3	20	25.2	4.6	-	-	Cu=1.5	1.4539	A5.9	ER385	EN 12072	S 20 25 5 Cu L
LNS Zeron 100X	0.02	0.7	0.3	25	9.3	3.7	-	0.23	Cu=0.6 W=0.6	-	A5.9	ER2553*	EN 12072	S 25 9 4 N L
LNS CrMn 18/7	0.07	7.0	0.6	19	8.9	-	-	-	-	1.4370	A5.9	ER307*	EN 12072	S 18 8 Mn