

NEW

LINOX

308L, 316L & 309L

STAINLESS STEEL STICK ELECTRODES

Rutile all position electrodes

- ▶ Smooth weld bead appearance
- ▶ Minimum spatter
- ▶ High resistance to porosity
- ▶ Good side wall wetting, no undercut
- ▶ Easy slag removal
- ▶ Weldable on AC and DC (+)
- ▶ Also available in **PROTECH™**
VACUUM PACK



www.lincolnelectriceurope.com

LINCOLN[®]
ELECTRIC

Bending test



No coating breaking or crumbling after bending: the guarantee of quality welds.

Slag removal



Slag easily detachable and smooth bead appearance.

2.5 x 350 mm



16%
more material
per electrode

Lincox are supplied in 350 mm length when major competitors only offer 300 mm: 16% more material per electrode. Less downtime = Higher productivity.

Arc striking



Excellent arc striking & restriking properties.

ORDERING INFORMATION

Electrodes	Diameter x length (mm)	Cardboard box			Protech™		
		Item number	Pcs/pack	Kg/pack	Item number	Pcs/pack	Kg/pack
Lincox 308L	2.0x300	620163	150	1.70	620166	150	1.70
	2.5x350	620140	90	2.00	620152	110	2.00
	3.2x350	620141	55	1.90	620153	55	1.90
	4.0x450	620142	40	2.80	620154	40	2.80
	5.0x450	-	-	-	620155	20	2.10
Lincox 316L	2.0x300	620165	150	1.70	620168	150	1.70
	2.5x350	620148	90	2.00	620159	90	2.00
	3.2x350	620149	55	2.00	620160	55	2.00
	4.0x450	620150	40	2.80	620161	40	2.80
	5.0x450	-	-	-	620162	20	2.20
Lincox 309L	2.5x350	620144	90	2.00	620156	90	2.00
	3.2x350	620145	55	2.00	620157	55	2.00
	4.0x450	620147	40	2.90	620158	40	2.90

CLASSIFICATIONS & CHEMICAL COMPOSITIONS

Electrodes	Classifications		Chemical composition % (deposit typical value)						
	AWS A5.4	ISO 3581-A	C	Mn	Si	Cr	Ni	Mo	FN
Lincox 308L	E308L-17	E 19 9 L R 32	0.025	0.8	0.8	19.0	9.5	-	3-10
Lincox 316L	E316L-17	E 19 12 3 L R 32	0.025	0.8	0.8	18.0	12.0	2.5	3-10
Lincox 309L	E309L-17	E 23 12 L R 32	0.025	0.7	0.7	24.0	12.5	-	8-20