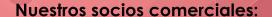


En **SLP**, contamos con un equipo de ingenieros en soldadura y CWI's para brindar los siguientes servicios :

- » Asesoría para uniones de aceros disimiles y para reparaciones de todo tipo
- » Capacitación y adiestramiento para usuarios e inspectores de producción y calidad
- » Certificación de soldaduras.
- » Calificación de procedimientos (WPS).
- » Reparaciones en hierro colados, acero al carbono, cobre, aluminio, etc...
- » Mantenimiento en sitio.

Lineas de negocio

Soldaduras		Maquinas	Gases	
* Baja y mediana aleación		Miller *Esab	*Argon *Nit	rógeno
*Aceros inoxidables dúplex y súper duplex		nfra *Fronius	*Mezclas *02	Medicinal
* Revestimiento duro, hierro colado		incoln *Weston		guladores mangueras
*Aleaciones base níquel, cobre, aluminio, plata y titanio			*Acetileno *He	
Abrasivos		EPP	Consumibles	
*Puntas montadas * Corte	* Caretas	*Mascarillas	*Puntas y toberas	*Tungstenos
*Lijas de banda *Desbaste	*Guantes	*Lineas de vida	*Pasta decapante	*Antorchas
*Laminados *Ruedas	*Lentes	*Tapones aud.	*Cepillos y cardas	*Pistolas
			*Liq. penetrante	*Linner
*Copas y conos *Flaps	*Cascos	*Polainas y mangas		
*Pastas y ceras *Brocas	*Chalecos	*Sombras y Cristales		















































Segmentos























SOLDADURAS ESPECIALES Y CONVENCIONALES

ELECTRODOS REVESTIDOS DE ACEROS RESISTENTES A LA OXIDACION Y AL CALOR

- •AWS A5.4 E 385-16
- •AWS A5.4 E2593-16
- •AWS A5.4 E2594-15
- •AWS A5.4 E2594-17 (mod.)
- •AWS A5.4 E2595-15
- •AWS A5.4 E307-26 (mod.)
- •AWS A5.4 E308 L-17
- •AWS A5.4 E308H-15
- •AWS A5.4 E308H-15(mod.)

- •AWS A5.4 E308H-15(mod.)
- •AWS A5.4 E308L-15
- •AWS A5.4 E308L-16
- •AWS A5.4 E308L-17
- •AWS A5.4 E309-15
- •AWS A5.4 E309-15 (mod.)
- •AWS A5.4 E309-16
- •AWS A5.4 E309LMo- 15
- •AWS A5.4 E309Mo- 16
- •AWS A5.4 E309Mo-17

- •AWS A5.4 E310-15 (mod.)
- •AWS A5.4 E310-16
- AWS A5.4 E312-16(mod.)
- •AWS A5.4 E316L- 15
- •AWS A5.4 E316L-16
- •AWS A5.4 E316L-17
- •AWS A5.4 E316LMn-15
- •AWS A5.4 E317L-15 (mod.)

- •AWS A5.4 E318-15
- •AWS A5.4 E318-16
- •AWS A5.4 E318-17
- •AWS A5.4 E347-17
- •AWS A5.4 E385-15 (mod.)
- •AWS A5.4 E385-17 (mod.)
- •AWS A5.4 E410-15 (mod.)
- •AWS A5.4 E430-15
- •AWS A5.4 E630-15 (mod.)

ELECTRODOS REVESTIDOS DE MEDIANA Y ALTA RESISTENCIA

- AWS A5.5 E9015-G
- AWS A5.5 E9018-GH4R/E9045-P2H4R (mod.)
- AWS A5.5 E9018-GH4R
- AWS A5.5 E9018-G/E9018-D1(mod.)
- AWS A5.5 E9018-G
- AWS A5.5 E9018-B91 H4
- AWS A5.5 E9018-B3 H4
- AWS A5.5 E9018-B3
- AWS A5.5 E9016-GH4R
- AWS A5.5 E9015-G
- AWS A5.5 E9015-B92 H4 (mod.)
- AWS A5.5 E9015-B92 H4
- AWS A5.5 E9015-B91 H4R
- AWS A5.5 E9015-B91 H4
- AWS A5.5 E9015-B9 (mod.)
- AWS A5.5 E9015-B3
- AWS A5.5 E9015-B24
- AWS A5.5 E9015-B23

- AWS A5.5 E9010-P1/E9010-G
- AWS A5.5 E9010-G
- AWS A5.5 E8045-P2H4R/E8018-GH4R
- AWS A5.5 E8018-W2H4R
- AWS A5.5 E8018-GH4R / E8018-D1H4R
- AWS A5.5 E8018-GH4R
- AWS A5.5 E8018-G
- AWS A5.5 E8018-C3H4R
- AWS A5.5 E8018-C3
- AWS A5.5 E8018-C1H4R
- AWS A5.5 E8018-C1
- AWS A5.5 E8018-B8
- AWS A5.5 E8018-B6H4R
- AWS A5.5 E8018-B3L
- AWS A5.5 E8018-B2H4
- AWS A5.5 E8018-B2
- AWS A5.5 E8016-GH4R
- AWS A5.5 E8013-G / E8013-B2 (mod.)

- AWS A5.5 E8013-G
- AWS A5.5 E8010-P1/E8010-G
- AWS A5.5 E8010-P1
- AWS A5.5 E7018-G H4R
- AWS A5.5 E7018-G
- AWS A5.5 E7018-C2L
- AWS A5.5 E7018-A1H4
- AWS A5.5 E7015-G
- AWS A5.5 E7010-P1
- AWS A5.5 E7010-A1
- AWS A5.5 E12018-M (mod.)
- AWS A5.5 E12018-G
- AWS A5.5 E11018-GH4R
- AWS A5.5 E11018-G
- AWS A5.5 E10018-M
- AWS A5.5 E10018-GH4R
- AWS A5.5 E10018-G/E10045-P2 (mod.)
- AWS A5.5 E10018-D2 H4

ELECTRODOS PARA HIERROS COLADOS

AWS A5.15Ni-CI

AWS A5.15: ~ ENIFE-CI

AWS A5.15:~ Est

AWS A5.15:ENi-Cl (mod)

AWS A5.15:ENIFE-CI

DIN 8573 E Fe-2

AWS A5.15:ENi-CI

ALAMBRES TUBULARES DE ARCO ABIERTO PARA RECARGUE DE DURO

- 8555/MF 10-GF-55-G
- 8555/MF 10-GF-60-G
- 8555/MF 10-GF-60-GZ
- 8555/MF 10-GF-65-G
- 8555/MF 10-GF-65-GT
- 8555/MF 10-GF-65-GZ
- 8555/MF 10-GF-70-G
- 8555/MF 1-GF-150-P
- 8555/MF 1-GF-225-GP
- 8555/MF 1-GF-250-P
- 8555/MF 1-GF-300-GP
- 8555/MF 1-GF-300-P
- 8555/MF 1-GF-350
- 8555/MF 1-GF-350-GP
- 8555/MF 1-GF-40-P
- 8555/MF 1-GF-450-GP
- 8555/MF 1-GF-45-G
- 8555/MF 20-GF-200-STZ
- 8555/MF 20-GF-300-CTZ
- 8555/MF 20-GF-40-CTZ
- 8555/MF 20-GF-45-CTZ
- 8555/MF 20-GF-55-CTZ
- 8555/MF 21-GF-65-G

- 8555/MF 22-GF-200-TZ
- 8555/MF 22-GF-45-G
- 8555/MF 23-GF-200-CKZ
- 8555/MF 23-GF-200-TZ
- 8555/MF 2-GF-65-G
- 8555/MF 3-GF-40-T
- 8555/MF 3-GF-45-T
- 8555/MF 3-GF-50-T
- 8555/MF 3-GF-55-T
- 8555/MF 3-GF-60-GT
- 8555/MF 3-GF-60-T
- 8555/MF 4-GF-50-ST
- 8555/MF 4-GF-60-S
- 8555/MF 5-GF-200-C
- 8555/MF 5-GF-250-C
- 8555/MF 5-GF-350-C
- 8555/MF 5-GF-400-C
- 8555/MF 5-GF-40-C • 8555/MF 5-GF-45
- 8555/MF 5-GF-45-C 8555/MF 5-GF-45-GT
- 8555/MF 5-GF-50-C
- 8555/MF 6-GF-200-

- 8555/MF 6-GF-40-G
- 8555/MF 6-GF-45-GT
- 8555/MF 6-GF-50-C
- 8555/MF 6-GF-50-CT
- 8555/MF 6-GF-50-GT
- 8555/MF 6-GF-55-C
- 8555/MF 6-GF-55-G
- 8555/MF 6-GF-55-GT
- 8555/MF 6-GF-60
- 8555/MF 6-GF-60-G
- 8555/MF 6-GF-60-GP
- 8555/MF 6-GF-70-GT
- 8555/MF 7-GF-200/450-KP
- 8555/MF 7-GF-200-KP
- 8555/MF 7-GF-250-GK
- 8555/MF 8-GF-150/400-KPZ
- 8555/MF 8-GF-150-KP
- 8555/MF 9-GF-150
- 8555/MF 9-GF-150-C
- 8555/MF 9-GF-250-CT
- 8555/MF 9-GF-45-CT

ELECTRODOS REVESTIDOS COBRE Y ALEACIÓN DE COBRE

- •AWS A5.6 E CuNi
- •AWS A5.6 E CuSn-C (mod.)
- •AWS A5.6 E Cu (mod.)

VARILLAS Y ALAMBRES COBRE Y ALEACIONES COBRE

- AWS A5.7 ER Cu
- AWS A5.7 ER CuAl-A 1
- AWS A5.7 ER CuMnNiAl
- AWS A5.7 ER CuNi
- AWS A5.7 ER CuSi-A • AWS A5.7 ER CuSn-A mod.
- AWS A5.7 ER CuNi

• AWS A5.7 ER CuNi

• AWS A5.7 ER CuNiAl

ELECTRODOS REVESTIDOS ACERO AL CARBONO

- •AWS A5.1 E 6013
- •AWS A5.1 E 7018
- •AWS A5.1 E6010
- •AWS A5.1 E6012
- •AWS A5.1 E6013
- •AWS A5.1 E6013 (mod.)
- •AWS A5.1 E6020
- •AWS A5.1 E7014
- •AWS A5.1 E7015
- •AWS A5.1 E7016
- •AWS A5.1 E7016-1
- •AWS A5.1 E7016-1H4R
- •AWS A5.1 E7018-1
- •AWS A5.1 E7018-1H4R
- •AWS A5.1 E7024
- •AWS A5.1 E7024-1
- •AWS A5.1 E7028

APORTES DE ACERO AL CARBONO Y MEDIANA ALEACION PARA OGW

- •AWS A5.2 65-G
- •AWS A5.2 R45
- •AWS A5.2 R45-G
- •AWS A5.2 R60-G

VARILLAS Y ALAMBRES DE ACEROS RESISTENTES A LA OXIDACION Y AL CALOR

- •AWS A5.9 ER 2209
- •AWS A5.9 ER 308 LSi
- •AWS A5.9 ER 308L
- •AWS A5.9 ER 309 L Si
- •AWS A5.9 ER 309L
- •AWS A5.9 ER 309LMo (mod.)
- •AWS A5.9 ER 312
- •AWS A5.9 ER 316 LSi
- •AWS A5.9 ER 316L
- •AWS A5.9 ER 317L
- •AWS A5.9 ER 318 Si
- •AWS A5.9 ER 347
- •AWS A5.9 ER 347Si •AWS A5.9 ER 410
- •AWS A5.9 ER 420
- •AWS A5.9 ER 430

- •AWS A5.9 ER 19-10H
- •AWS A5.9 ER 2209
- •AWS A5.9 ER 2307
- •AWS A5.9 ER 2594
- •AWS A5.9 ER 304H(mod.)
- •AWS A5.9 ER 307 mod.
- •AWS A5.9 ER 308H
- •AWS A5.9 ER 308L
- •AWS A5.9 ER 308LSi
- •AWS A5.9 ER 308Mo (mod.)
- •AWS A5.9 ER 309 (mod.)
- •AWS A5.9 ER 309L
- •AWS A5.9 ER 309LMo(mod.)
- •AWS A5.9 ER 309LSi
- •AWS A5.9 ER 310 (mod.)
- •AWS A5.9 ER 312
- •AWS A5.9 ER 316L
- •AWS A5.9 ER 316LMn

- •AWS A5.9 ER 317L (mod)
- •AWS A5.9 ER 318
- •AWS A5.9 ER 318(mod.)
- •AWS A5.9 ER 383(mod.)
- •AWS A5.9 ER 385
- •AWS A5.9 ER 385 (mod.)
- •AWS A5.9 ER 409Nb
- •AWS A5.9 ER 410 (mod.)
- •AWS A5.9 ER 410NiMo
- •AWS A5.9 ER 410NiMo (mod.)
- •AWS A5.9 ER 430 (mod.)
- •AWS A5.9 ER 439 (mod.)

VARILLAS Y ALAMBRES DE ALUMINIO Y ALEACIONES DE ALUMINIO

ELECTRODOS REVESTIDOS DE NÍQUEL Y ALEACIONES DE NÍQUEL

- •AWS A5.10 ER5556
- •AWS A5.10 ER1450
- •AWS A5.10 ER4043
- •AWS A5.10 ER4047
- •AWS A5.10 ER5087
- •AWS A5.10 ER5183
- AWS A5.10 ER5356AWS A5.10 ER5754

- AWS A5.11 E NiCrCoMo-1
- •AWS A5.11 E NiCrFe-3
- •AWS A5.11 E NiCrMo-5
- •AWS A5.11 E Ni-1
- •AWS A5.11 E NiCrCoMo-1 (mod.)
- •AWS A5.11 E NiCrFe-12
- •AWS A5.11 E NiCrFe-3
- •AWS A5.11 E NiCrFe-3 (mod.)

- •AWS A5.11 E NiCrFe-7
- •AWS A5.11 E NiCrMo-10 (mod.)
- •AWS A5.11 E NiCrMo-12
- •AWS A5.11 E NiCrMo-13
- •AWS A5.11 E NiCrMo-3
- •AWS A5.11 E NiCrMo-4
- •AWS A5.11 E NiCrMo-6
- •AWS A5.11 E NiCu-7

ELECTRODOS REVESTIDOS PARA REVESTIMIENTO DURO

- •AWS A5.13 E FeCr-A1A
- •AWS A5.13 E FeMn-C
- AWS A5.13 E CoCr-A
- AWS A5.13 E CoCr-E
- AWS A5.13 E CuMnNiAl (mod.)
- AWS A5.13 E Fe 5(mod.)
- DIN 8555:W / MSG 4-GZ-60-S
- DIN 8555:W / MSG 3-GZ-45-T DIN 8555:W / MSG 3-GZ-40-T
- •DIN 8555:W / MSG 3-GZ-55-ST
- •DIN 8555:W / MSG 6-GZ-60-S
- •DIN 8555:W / MSG 3-60-T
- •DIN 8555: MSG 3-GZ-350-T
- •DIN 8555:W / MSG 3-45-T
- •DIN 8555: MSG 23-GZ-250-CKTZ
- •DIN 8555: G/WSG 20-G0-40 CSTZ
- •DIN 8555: MF 2F-GF-40 CSTZ
- •DIN 8555: G/WSG 20-G0-300 CKTZ
- •DIN 8555:W / MSG 5-GZ-400-RZ

PASTA DECAPANTE

Gel Decapante Gel Pesivante



ALAMBRES TUBULARES DE ACERO AL CARBONO Y MEDIANA ALEACION TIPO FLUX Y METAL-CORED

- AWS A5.20 E101T15-M21A4-G-H4
- AWS A5.20 E101T1-M21A4-K2-H4
- AWS A5.20 E110T15-M21A8-K4-H4
- AWS A5.20 E110T5-C1A4-K4-H4
- AWS A5.20 E110T5-M21A8-K4-H4
- AWS A5.20 E111T1-M21A8-GH4
- AWS A5.20 E130T5-GM21-H4
- AWS A5.20 E131T15-M21A6-K4-H4
- AWS A5.20 E70T15-M21A0-CS1-H4
- AWS A5.20 E70T15-M21A4-CS1-H4
- AWS A5.20 E70T15-M21A8-CS1-H4/E70T15-C1A6-CS1-H4
- AWS A5.20 E70T15-M21AZ-CS1-H4
- AWS A5.20 E70T5-M21A4-CS1-H4/E70T5-M21A4-CS1-H4
- AWS A5.20 E71T11-AZ-CS3-H8
- AWS A5.20 E71T12-C1AP4-CS1-H4
- AWS A5.20 E71T1-C1A0-CS1-H4
- AWS A5.20 E71T1-C1A2-CS1-H4
- AWS A5.20 E71T1-M21A0-CS1-H8E71T1-C1A0-CS1-H4
- AWS A5.20 E71T1-M21A2-CS2-H4 / E71T1-C1A0-CS2-H4
- AWS A5.20 E71T8-A4-K6
- AWS A5.20 E71T8-A4-Ni1
- AWS A5.20 E71T8-A4-W2
- AWS A5.20 E71T-M21A4-CS1-H8/E71T-C1A2-CS1-H8

- AWS A5.29 E80T15-M21A8-GH4
- AWS A5.29 E80T15-M21A8-Ni1-H4
- AWS A5.29E80T15-M21P0-A1-H4
- AWS A5.29 E80T15-M21PY-B2-H4
- AWS A5.29 E80T5-M21P8-A1-H4
- AWS A5.29 E80T5-M21P8-Ni1-H4
- AWS A5.29 E80T5-M21PY-B2-H4
- AWS A5.29 E80T5-M21PY-B6-H4
- AWS A5.29 E81T1-C1A4-Ni1-H4
- AWS A5.29 E81T1-M21A4-GH4
- AWS A5.29 E81T1-M21A8-Ni1-H4
- AWS A5.29 E81T1-M21A8-Ni2-
- AWS A5.29 E81T1-M21AP8-Ni1-H4
- AWS A5.29 E81T1-M21PYA1-H8
- AWS A5.29 E81T1-M21PYB2-H8
- AWS A5.29 E81T8-A4-Ni2
- AWS A5.29 E90T15-M21A8-K1-H4
- AWS A5.29 E90T15-M21PY-B3-H4
- AWS A5.29 E90T5-M21A4-GH4
- AWS A5.29 E90T5-M21PY-B3-H4
- AWS A5.29 E90T5-M21PY-GH4
- AWS A5.29 E91T15-M12PY-B91-H4
- AWS A5.29 E91T1-M21A4-G
- AWS A5.29 E91T1-M21A6-K2-H4
- AWS A5.29 E91T1-M21PY-B3-H8
- AWS A5.29 E91T1-M21PY-B91

ALAMBRE TUBULAR DE ALEACION DE NIQUEL

- AWS A5.34 ENiCr3T0-4
- AWS A5.34 ENiCr3T0-4 (mod.)
- AWS A5.34 ENICrMo3 T1-4
- AWS A5.34 ENiCrMo4T1-4

ELECTRODOS REVESTIDOS PARA RECARGUE DURO

- 8555/E 10-UM-60-GRZ
- 8555/E 23-UM-200-CKTZ
- 8555/E 10-UM-65-GRZ
- 8555/E 1-UM-250
- 8555/E 1-UM-350
- 8555/E 3-UM-45-T
 8555/E 23-UM-250-CKTZ
- 8555/E 3-UM-350-T
- 8555/E 3-UM-40-PT

- 8555/E 4-UM-60-ST
- 8555/E 3-UM-50-CTZ
- 8555/E 3-UM-55-ST
- 8555/E 3-UM-60-ST
- 8555/E-20-UM-40-CSTZ
- 8555/E 5-UM-250-CKZT
- 8555/E 6-UM-60
- 8555/E 7-UM-250-KPR

ALAMBRES TUBULARES DE ACEROS RESISTENTES A LA OXIDACION Y AL CALOR

- •AWS A5.22 E2209T0-4/-1
- •AWS A5.22 E2209T1-4/-1
- •AWS A5.22 E2307T0-4/-1
- •AWS A5.22 E2307T1-4/-1
- •AWS A5.22 E2594T1-4/-1
- •AWS A5.22 E307T0-G (mod.)
- AWS A5.22 E307T1-G (mod.)
- •AWS A5.22 E308HT0-4/-1
- •AWS A5.22 E308HT1-4/-1
- •AWS A5.22 E308LT0-4/-1
- •AWS A5.22 E308LT1-4/1
- •AWS A5.22 E309LMoT0-4/1
- •AWS A5.22 E309LMoT1-4/-1
- •AWS A5.22 E309LT0-4/1
- •AWS A5.22 E309LT1-4/-1
- •AWS A5.22 E316LT0-4/-1
- •AWS A5.22 E316LT1-4/-1

- •AWS A5.22 E317LT0-4/-1
- •AWS A5.22 E317LT1-4/-1
- •AWS A5.22 E347HT1-4/-
- •AWS A5.22 E347T0-4/1
- •AWS A5.22 E347T1-4/1
- •AWS A5.22 E410NiMoT1-4/-1 (H4)
- •AWS A5.22 EC307 (mod.)
- •AWS A5.22 EC308L
- AWS A5.22 EC309H (mod.)
- •AWS A5.22 EC309L
- •AWS A5.22 EC316L
- •AWS A5.22 EC410NiMo (mod.)
- •AWS A5.22 EC430G EC439Nb
- •AWS A5.22 EC439
- •AWS A5.22 EC439Nb

VARILLAS Y ALAMBRES DE MEDIANA ALEACION

- AWS A5.28 E120C-H4
- AWS A5.28 [ER90S-B9(mod.)
- AWS A5.28 ER100S-G
- AWS A5.28 ER100S-G [ER100S-1(mod.)]
- AWS A5.28 ER110S-G
- AWS A5.28 ER120S-G
- AWS A5.28 ER70S-A1 (ER80S-G)
- AWS A5.28 ER80S-B6
- AWS A5.28 ER80S-B8
- AWS A5.28 ER80S-G
- AWS A5.28 ER80S-G (A1)
- AWS A5.28 ER80S-G [ER80S-B2 (mod.)]

- AWS A5.28 ER80S-G [ER80S-Ni1(mod.)]
- AWS A5.28 ER80S-G(A1)
- AWS A5.28 ER80S-Ni1(mod.)
- AWS A5.28 ER80S-Ni2
- AWS A5.28 ER90S-B3
- AWS A5.28 ER90S-B91 AWS A5.28 ER90S-B91 (mod.)
- AWS A5.28 ER90S-G
- AWS A5.28 ER90S-G [ER90S-B3(mod.)]
- AWS A5.28 ER90S-G [ER90S-B91 (mod.)
- AWS A5.28 ER90S-G/ER90S-B3 (mod.)

ALAMBRES TUBULARES DEL TIPO METAL CORD PARA RECARGUE DURO

- 8555/MSG 1 GF-350-P
- 8555/MSG 1-GZ-250
- 8555/MSG 2-GZ-400
- 8555/MSG 3-GZ-350-T
- 8555/MSG 3-GZ-40-T
- 8555/MSG 3-GZ-45-T
- 8555/MSG 3-GZ-55-ST
- 8555/MSG 3-GZ-60
- 8555/MSG 6-GF-60-GP
- 8555/MSG 6-GT-60-GP
- 8555/UP 8-GF-150/400-KPZ

- 8555/UP 1-GF-200
- 8555/UP 1-GF-200-GP
- 8555/UP 1-GF-250
- 8555/UP 1-GF-300-P
- 8555/UP 1-GF-40-P
- 8555/UP 1-GZ-250
- 8555/UP 2-GZ-400
- 8555/UP 3-GZ-350-T
- 8555/UP 3-GZ-40-T
- 8555/UP 3-GZ-50-T

- 8555/UP 6-GF-45-C
- 8555/UP 6-GF-45-GT 8555/UP 6-GF-50-C
- 8555/UP 6-GF-50-GP
- 8555/UP 6-GF-55-C 8555/UP 6-GF-55-CG
- 8555/UP 6-GF-55-G
- 8555/UP 6-GF-55-GT
- 8555/UP 6-GF-60-G
- 8555/UP 7-GF-200/450-KP

- 8555/MSG 6-GZ-60-S
- 8555/MSG-31-GF-250-C
- 8555/UP 10-GF-60-G
- 8555/UP 10-GF-65-GT
- 8555/UP 1-350
- 8555/UP 5-GF-200-C
- 8555/UP 5-GF-40-C 8555/UP 5-GF-45
- 8555/UP 5-GF-50-CT
- 8555/UP 6-GF-300-C
- 8555/UP 7-GF-200-KP

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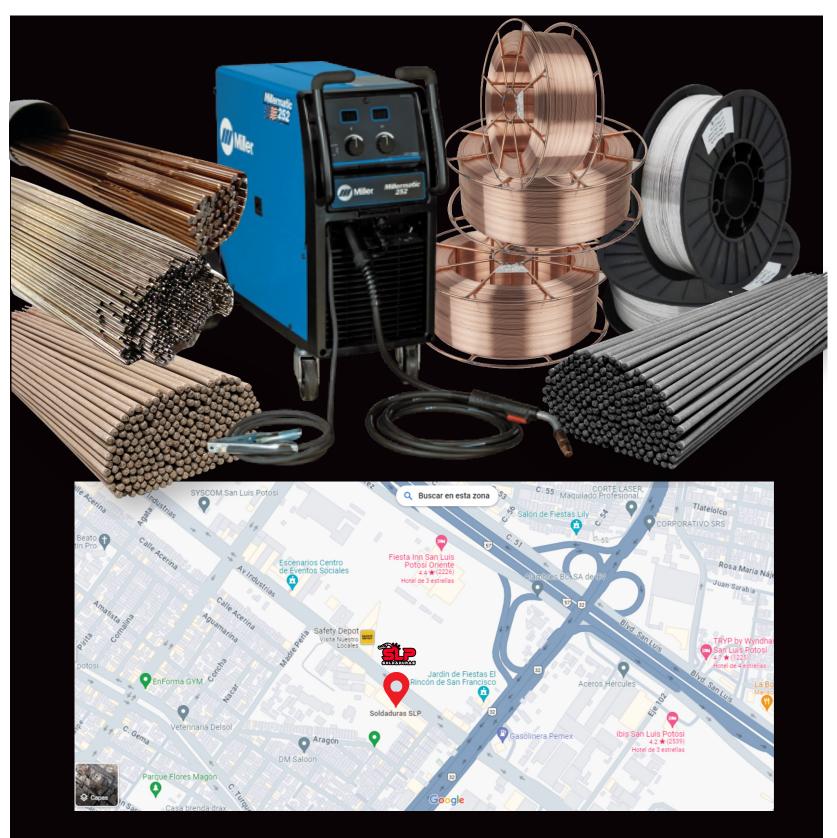














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