

TEST REPORT 2.2

TEST REPORT

as per : EN 10204

No. : 78518-597104

Kilkenny Welding Supplies Ltd.

Timahoe Road
Portlaoise
Co. Laoise
IRELAND

Pur. order no.	Order 10-06-2026	237922
PO No.	1018020302	
Dispatch No.	2018022654 / 1	of 10-06-2026
Examined part	Wire electrode for GMAW	78518 XA200DG
Trade designation	HILCO HILCHROME G316 L Si K 0,8 mm Plastic spool D300/15	
Standard designation	EN ISO 14343-A: G 19 12 3 L Si	AWS A5.9-06: ER316LSi
Marking of product		
Lot-/heat no.	597104	
Delivered qty.	435,00 KG	

Chemical composition in % Wire																
Lot/heat	C	Si	Mn	P	S	Cr	Mo	Ni	Cu	Co	N	Nb	B			
597104	0,010	0,850	1,530	0,018	0,014	18,160	2,510	12,060	0,070	0,070	0,032	0,006	0,001			

Tensile test as per EN 10002-1				Specimen preparation EN 876			
	Test temp. T °C	Yield point ReH MPa	Yield Strength Rp 0,2% Mpa 1,0%	Tensile Strength Rm MPa	Elongation A % Lo=5d	Reduction Z %	Note
Minimum	20 °C for Rm		-	-	-		
Maximum							

Impac test as per EN 10045-1			Specimen preparation EN 875 VWT 0/b			
	Test temp. T °C	Absorbing energy minimum values KV	Average J	lat. expansion lateral expansion mm	Shear fracture %	Note
	-110 °C for Kv	-				
	20 °C for Kv	-				

Note

Loc. Haarlem Date 10-06-2026

This certificate was issued by DP-equipment and does not require signature.

Authorized inspection representative

Johan Reemer



Hilarius Haarlem Holland B.V.
Hilco Welding Consumables
Emrikweg 7, 2031 BT Haarlem
P.O. Box 550, 2003 RN Haarlem
The Netherlands

+31 (0)23 - 531 91 00
+31 (0)23 - 532 59 06
info@hilco-welding.com
www.hilco-welding.com
V.A.T.no. NL 005821228B01

ABN AMRO Bank N.V.
For payment in €:
Account nr: 41.00.39.691
IBAN nr: NL51 ABNA 0410 0396 91
BIC: ABNANL2A

For payment in USD:
Account nr: 41.00.65.854
IBAN nr: NL04 ABNA 0410 0658 54
BIC: ABNANL2A



BIJ KONINKLIJKE BESCHIKKING HOFLEVERANCIER
BY APPOINTMENT TO THE COURT OF THE NETHERLANDS
FOURNISSEUR DE LA COUR PAR ORDONNANCE ROYALE
DURCH KÖNIGLICHEN ERLASS HOFLIEFERANT
PROVEEDORES DE LA REAL CASA DE LOS PAISES BAJOS