

## TEST REPORT 2.2

TEST REPORT

as per : EN 10204

**No. : 50232-02743791**

### Kilkenny Welding Supplies Ltd.

Timahoe Road  
Portlaoise  
Co. Laoise  
IRELAND

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Pur. order no.	KK003446	237922
PO No.	1018020003	
Dispatch No.	2018022336 / 20	of 10-09-2025
Examined part	Oxy-acetylene welding rod	50232 XA45EO
Trade designation	<b>HILCO FER G 1 2,5 x 1000 mm Cartons 5 kg</b>	
Standard designation	EN 12536: O I	AWS A5.2-07: R 45
Marking of product		
Lot-/heat no.	02743791	
Delivered qty.	15,00 KG	

Chemical composition in % Rod												
Lot/heat	C	Si	Mn	P	S	Cr	Mo	Ni	Cu	Al		
02743791	0,070	0,020	0,510	0,008	0,007	0,040	0,010	0,020	0,010	0,002		

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		280	360	20		
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
	20 °C for Kv	30				
		-				

Note

Loc. Haarlem Date 10-09-2025

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

Authorized inspection representative

Johan Reemer



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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