hilco
Welding Consumables & Abrasives

Kilkenny Welding Supplies Ltd.

Timahoe Road
Portlaoise
Co. Laoise
IRELAND

TEST REPORT 2.2

TEST REPORT
as per : EN 10204

No. : 78154-2235148

237922

Pur. order no.	KK003871
PO No.	1018020396
Dispatch No.	2018022751 / 1 of 27-08-2026
Examined part	Tubular cored electrode
Trade designation	**HILCO HILCORD 40 1,2 mm Plastic spool D300/15 kg VAC**
Standard designation	EN ISO 17632-A: T 42 2 P M 1 H10 AWS A5.20-05: E 71 T-1M H8
Marking of product	
Lot-/heat no.	2235148
Delivered qty.	15,00 KG

78154
Y3026A16

Chemical composition in % All-weld metal

Lot/heat	C	Si	Mn	P	S	Cr	Mo	Ni	V	Cu										
2235148	0,045	0,420	1,210	0,013	0,008	0,022	0,022	0,047	0,041	0,030										

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		460	530	22		
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	70				
		-				

Note

Loc. Haarlem
Date 27-08-2026

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

Authorized inspection representative
Johan Reemer

QUALITY ASSURANCE - HILARIUS -

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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

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