



ZIKA INDUSTRIES LTD.
Southern Industrial Zone
Acre, P.o.b. 2317
Acre 2412202 Israel
Tel.: +972 4 9851800/33/31
Fax: +972 4 9851870/32
Reported VAT consol.:
557871696

URL: www.zika.co.il E-mail: export@zika.co.il

Test Certificate No. PK82259

Part Number: Z4-50E2, ZIKA 4 5.0 mm x 450mm

Specification: AWS A5.1 E7018
EN ISO: 2560-A E 46 3 B 3 2 H5
Batch: PK82259

We confirm the following properties for this delivery of welding consumables:

Date: 11/09/23.
Packing List: SH232004642
QTY: 198.00 kg

Actual Chemical Composition (wt - %)

C	Mn	Si	P	S	Cr	Ni	Mo	V
%	%	%	%	%	%	%	%	%
0.073	0.830	0.590	0.017	0.007	0.042	0.031	0.013	0.001

Typical Mechanical Properties of All Weld Metal

Test Code	Result	Unit
YIELD POINT	480	N/MM2
TENSILE STRENGTH	570	N/MM2
ELONGATION	26	%
IMPACT TEST TEMP.	-30	C
IMPACT(Charpy V-notch)	100	JOULE

Chemical Composition

Certified material test report as per EN 10204:2004:3.1

Mechanical properties

Certified material test report as per EN 10204:2004:2.2

Gabriel Kirstein
CTO



Sincerely,
Larin Tanya
ZIKA INDUSTRIES LTD.