



MAXAL

Inc.



**MAXALMIG®, MAXALTIG® and
MAXALPAC®**



www.MAXAL.com

MAXAL International, Inc.
1631 International Drive
Traverse City, MI 49686 USA
Phone: (231) 933-1234
Fax: (231) 933-6110

AVAILABLE PRODUCT LINES

In this document you will find the products we offer, including the wire diameters, weights, and packaging configurations available. Should you have any additional questions regarding our products, please feel free to contact us at any time. In each of the charts below you will see a “Yes” next to the Alloys and Packaging Configurations we offer. The first chart outlines the Aluminum Alloys that are available in our **MAXALMIG®**, **MAXALTIG®** and **MAXALPAC®** product lines. Please see the rest of this document for the associated diameters, weights, and packaging configurations offered in these product lines.

PRODUCTS OFFERED TO AWS A5.10

Available Alloys

	MIG	TIG
1100	Yes	Yes
4043	Yes	Yes
4047	Yes	Yes
5183	Yes	Yes
5356	Yes	Yes
5554	Yes	Yes
5556	Yes	Yes

MAXALTIG®

MAXAL is proud to offer the MAXALTIG® product line. TIG is available in all of the alloys offered. The sizes and packaging configurations are as follows:

Wire Diameter		36" TIG Box 10 Lb.
Inches	mm	
0.062 (1/16)	1.6	Yes
0.094 (3/32)	2.4	Yes
0.125 (1/8)	3.2	Yes
0.156 (5/32)	4.0	Yes
0.187 (3/16)	4.8	Yes
Pounds per Box		10
Kilograms per Box		4.54
Pounds per Overpack		40
Kilograms per Overpack		18.16
Overpacks per Pallet		60
Pounds per Pallet		2400
Kilograms per Pallet		1090



MAXALMIG®

MAXAL is proud to offer the MAXALMIG® product line. MIG is offered on plastic spools and wire baskets. MIG is available in all of the alloys offered. The sizes and packaging configurations are as follows:

PLASTIC SPOOLS:

Wire Diameter		4" Spool	8" spool	12" Spool	12" Spool
Inches	mm	1 Lb.	5 Lb.	16 Lb.	22 Lb.
0.030	0.8	Yes			
0.035	0.9	Yes	Yes	Yes	
0.047 (3/64)	1.2	Yes	Yes	Yes	Yes
0.062 (1/16)	1.6	Yes	Yes	Yes	Yes*
Pounds per Spool		1	5	16	22
Kilograms per Spool		0.45	2.27	7.26	10
Pounds per Box		18	20	16	22
Kilograms per Box		8.1	9.08	7.26	10
Boxes per Pallet		81	80	81	81
Pounds per Pallet		1458	1600	1296	1782
Kilograms per Pallet		656	726	588	810



* 1100 and 4043 alloys only.

MAXALMIG® cont.:

WIRE BASKETS:

Wire Diameter		12" Basket	12" Basket
Inches	mm	12 Lb.	16 Lb.
0.030	0.8	Yes	
0.035	0.9		Yes
0.047 (3/64)	1.2		Yes
0.062 (1/16)	1.6		Yes
Pounds per Spool		12	16
Kilograms per Spool		5.44	7.26
Pounds per Box		12	16
Kilograms per Box		5.44	7.26
Boxes per Pallet		81	81
Pounds per Pallet		972	1296
Kilograms per Pallet		441	588



MAXALPAC®

MAXAL is proud to offer the MAXALPAC® product line. This product is ideal for high volume or robotic welding applications. MAXAL manufactures its own custom line of payoff hardware to connect the MAXALPAC® to the customer's welding equipment. The MAXALPAC® is available in all of the alloys offered and the wire sizes and packaging configurations are as follows:

Wire Diameter		100 Lb. Drum	300 Lb. Drum
Inches	mm		
0.035	0.9	Yes	Yes
0.047 (3/64)	1.2	Yes	Yes
0.062 (1/16)	1.6	Yes	Yes
Pounds per Drum		100	300
Kilograms per Drum		45.4	136
Drums per Pallet		2	2
Pounds per Pallet		200	600
Kilograms per Pallet		91	272



MAXAL TESTING & CERTIFICATION PRICING

<u>PRODUCT</u>	<u>AVAILABLE TESTING</u>	<u>PRICE</u>
MIG & TIG	Typical chemistry (supplied with each line item shipped)	No Charge
MIG & TIG	Actual lot chemistry (supplied with each line item shipped)	No Charge
MIG & TIG	Certified chemistry analysis from a sample of order item	\$150
MIG	Weld X-ray from a sample of order item	\$150
TIG	Weld bead on plate test from a sample of order item	\$75
	<u>AWS A5.01 TEST SCHEDULE CHARGES</u>	
<u>TRACEABILITY</u>		<u>PRICE</u>
CLASS S1	Mill Standard	No Charge
CLASS S2	Available	Contact MAXAL
CLASS S3	Available	Contact MAXAL
CLASS S4	Available	Contact MAXAL
<u>TESTING SCHEDULE</u>		<u>PRICE</u>
1 or F	Mill Standard	No Charge
2 or G	Available	Contact MAXAL
3 or H	Available	Contact MAXAL
5 or J & 4 or I MIG	Available	Contact MAXAL
5 or J & 4 or I TIG	Available	Contact MAXAL
6 or K	Available	Contact MAXAL

SHIPPING LEAD TIME COMMITMENT:

MAXAL is committed to maintaining an inventory of your products. Orders will usually be shipped within 24 hours from receipt of order. Typically, orders received by noon are shipped the same day. In an emergency, special express delivery is available.

MINIMUM PRE-PAID SHIPPING TERMS:

We are dedicated to providing for your order whether it is a container, pallet, or single item order* (for US customers only). The following are our minimum order quantities, combinations, and units of shipment.

MAXALMIG®

The minimum order quantity for MIG is a **"Shipping Cube"**. This shipping carton is a 14-inch cube containing the following selection options:

	Units Per "Shipping Cube"			
Box of 12-inch wire basket or 12-inch plastic spool (12 pounds, 16 pounds, or 22 pounds)	3	2	1	0
Box of 1-pound spools, 18 spools total, mixed alloys and sizes allowed	0	1	2	3
Total units per shipping carton	3	3	3	3

Two examples of the "SHIPPING CUBE" are shown below:



MAXALTIG®

The minimum order quantity for TIG is a 40 Pound net weight **“Overpack”** carton as described below:

	Units Per “Overpack”
Four 10-pound boxes of TIG, mixed alloys and sizes allowed	4
Total units per shipping carton	4

MAXALPAC®

The **MAXALPAC®** consists of a single drum of wire attached to its own small square pallet for ease of handling. The minimum order quantity for 300# drums is two and the for 100# drums is six to qualify for free freight. These drums can only be shipped two at a time on a master pallet as described below:

- 2 each x 300 pound drums = **600 pounds**
- 2 each x 100 pound drums = **200 pounds** (x 3 master pallets)

***Drum Sizes cannot be mixed on a single master pallet due to weight and dimensional imbalance.**

(A drum program for initial testing is available upon request.)

SAMPLE REQUEST:

MAXAL's commitment to quality includes providing you with sample product to test in your manufacturing process. To receive a sample, please contact your nearest MAXAL Distributor. For a list of all MAXAL Distributors, please see our web page. If you do not have a conveniently located distributor please contact us at the address shown below.



www.MAXAL.com

MAXAL International, Inc.
1631 International Drive
Traverse City, MI 49686 USA
Phone: (231) 933-1234
Fax: (231) 933-6110