



ALPHA
RESOURCES LLC

Value beyond measure

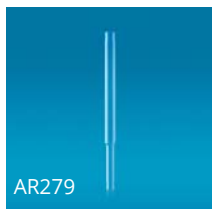
Reference Card: LECO[®] TC436/TN414/RO416

Graphite Crucibles and Inserts

Alpha#	LECO [®] #	Description	UOM
AR053HD	776-247	Graphite Crucibles (Premium)	1000
AR6247	776-247	Graphite Crucibles (Standard)	1000
AR782HD	782-720	High Temp Graphite Crucible	1000
AR7827	782-720	High Temp Graphite Crucible	1000
AR5431	775-431	Inner Graphite Crucible	1000
AR433	775-433	Outer Graphite Crucible	100
AR691	774-691	Electrode Insert	EA
AR721	782-721	Electrode Insert	EA
AR690	774-690	Ring Collar	EA

Glass and Quartzware

Alpha#	LECO [®] #	Description
AR047	761-047	Glass Filter Tube
AR601	775-601	Glass Reagent Tube
AR279	776-279	Quartz Catalyst Tube



Catalysts and Reagents

Alpha#	LECO [®] #	Description	UOM
AR171	501-171	AlphaDri Anhydron	454g
AR2174	502-174	Alphasolve II (20-30m)	500g
AR2176	502-176	Alphasolve III (8-20m)	500g
AR170	501-170	Rare Earth Copper Oxide	50g
AR081	501-081	Glass Wool	454g
AR1608	501-608	Quartz Wool	200g
AR189	502-189	Copper Sticks (ampule)	100g
AR2304	502-304	Copper Sticks (bottle)	100g
AR2304-500	502-304-500	Copper Sticks (bottle)	500g
AR621	502-295	Copper Turnings	200g

Sample Containment

Alpha#	LECO [®] #	Description	UOM
AR569		Nickel Capsule (5x10mm)	100
AR568	502-820/822	Nickel Capsule (7x12mm)	100
AR2183	502-183	Nickel Capsule (6x10mm)	100
AND3500		Nickel Capsule (5x12mm)	100
AR059	501-059	Tin Capsule (5x18mm)	100
AR2166	502-040	Tin Capsule (6mm ID)	100
AR2167	502-167	Tin Capsule (8mm ID)	100
AR2344	502-344	Nickel Basket (1g)	100
AR2345	502-345	Nickel basket (1.5g)	100

Graphite Crucibles, Electrode Inserts and Collar for the TC436/TN414/RO416

High Density—High Quality
for a fraction of the OEM Price



Ph. (800) 833-3083 • sales@alpharesources.com • Fx. (269) 465-3629

PO Box 199, 3090 Johnson Road, Stevensville, MI 49127

alpharesources.com



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LECO[®] TC436/TN414/RO416

Operating Supplies

Alpha#	LECO [®] #	Description
AR5933	619-591-724	Cooling Agent
AR938	782-938	Composite Brush
AR938H	782-942	Brush Handle for AR938
AR877	782-877	Trim Step Brush
AR877H	782-918	Brush Handle for AR877
AR652	774-652	Cleaning Brush
AR652H		Brush Handle for AR652
AR5306	775-306	Secondary Filter
AR241	501-241	Vacuum Grease
AR138	760-138	Straight Tweezers, Self Closing
AR766	776-053	Curved Crucible Tweeze, Self Closing
AR2880	782-880	Vacuum Filter



O-rings

Alpha#	LECO [®] #	Description
AR428	760-226	O-ring
AR407	771-407	O-ring
AR489	774-489	O-ring
AR312	775-312	O-ring
AR8114	778-114	O-ring
AR738	772-738	O-ring
AR520	772-520	O-ring
AR4613	774-613	O-ring

Oxygen, Hydrogen and Nitrogen Standards

Material	Type	Weight	Oxygen Range	Nitrogen Range	Hydrogen Range
Steel	Pins	0.5-1.0g	3-300ppm	20-4000ppm	2-8ppm
Titanium	Pins	0.1-0.25g	800-4000ppm	50-400ppm	10-300ppm
Steel	Chips			30-1000ppm	
Zirconium	Pins	0.1g	1000-2000ppm	20-50ppm	10-300ppm
Copper	Pins	1g	8-500ppm		
Iron	Powder			0.01-3%	

For a complete list with current values, part numbers and COA's please visit our website: www.alpharesources.com

Accelerators and Fluxes

Alpha#	LECO [®]	Description	UOM
AR598	501-598	Nibbled Nickel	100g
AR073	501-073	Graphite Powder	100g
AR639	761-739	Tin Pellets (0.5g)	454g

**Nickel Capsules and Baskets
Tin Capsules and Tin Pellets
High Quality/Low Blank**



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