

2012 Distributor Catalog



www.glenroe.com 1.800.237.4060



Quality

DENTSPLY Raintree Essix Glenroe designs and manufactures a broad range of products for the orthodontic and general dental markets. As a full service manufacturer, we are committed to quality, excellence and the pursuit of total customer satisfaction. Our business charter and quality policy are focused on the customer experience and on meeting or exceeding customer requirements.

DENTSPLY Raintree Essix Glenroe is a FDA-registered facility and maintains certification to the requirements of ISO 13485:2003, Council Directive 93/42/EEC (CE), and PAL.





Customer Service

Please call our toll-free number 8:00am-5:00pm EST. We will be glad to answer your questions and assist you with our products.

Returns

All returns must receive a RETURN MATERIALS AUTHORIZATION (RMA) number from the DENTSPLY Raintree Essix Glenroe Customer Service Department prior to shipment. This RMA number must be clearly noted on the outside of the shipping carton. If products are shipped without an RMA, the customer will be charged a \$25.00 (US dollars) processing fee.

- All products returned for credit or exchange must be of current design in the
 original, unopened, sealed package and in saleable condition. Damaged,
 opened, outdated, obsolete, used, "demo" products, or products and parts
 purchased more than 6 months prior to the current date are not returnable for
 credit or exchange.
- A copy of the original invoice must accompany all product returns for credit or exchange. Consumables must have corresponding lot and expiration dates. All equipment must have serial number referenced on invoice.
- 3. Any credit applied will be based on original invoice price.
- 4. No discontinued products will be accepted for return.
- 5. Return Authorization and credit will not be issued for overstock/inventory relief.
- 6. Subject to the above, products (except equipment) can be returned within 30 days of invoice date for full credit. Products (except equipment) returned after 30 days are subject to a minimum 20% restocking charge. Products (except equipment) will not be accepted for return credit or exchange beyond 6-months from the original invoice date. Equipment can be returned within 30 days of invoice date for credit, but is subject to a 20% restocking fee. No unopened equipment will be accepted for return credit or exchange beyond 30 days of invoice date.
- 7. Final approval for replacement or credit is at the sole discretion of DENTSPLY Raintree Essix Glenroe.
- Transportation charges both ways must be paid by customer or distributor on products, parts or accessories returned for credit or exchange, regardless of the warranty period
- 9. Opened packages of all equipment cannot be accepted for credit by DENTSPLY Raintree Essix Glenroe. Upon evaluation if equipment can be repaired, standard repair and repackaging charges will be applied based on product received. If repair charges exceed warranty coverage, customer will be notified and approval must be received before additional repairs are made. There is a 90-day warranty on the repair parts and labor for qualifying small equipment.
- 10.Custom, imprinted, made-to-order, or customer modified products are not returnable for credit or exchange.
- 11. Products made up of multiple components must remain intact until delivered to the dental office or laboratory if CE marked.

Shipping

All orders will be shipped United Parcel Service (UPS) unless otherwise specified. Next day and second day air service is also available. All prices are FOB Origin. Products made up of multiple components must remain intact until delivered to the dental office or laboratory if CE marked.

Billing and Payment

All orders are accepted on a basis of payment terms pre-approved by the Finance Department in advance of shipment of the order. An invoice or packing slip is enclosed with each shipment, and purchases may be paid for by individual invoice. Master Card, Visa, and American Express are accepted.

Terms and Conditions

We upgrade the quality and design of our products on a continuing basis, and because of this, we reserve the right to improve, modify, or discontinue products at any time, or to change specifications, terms, conditions, or prices without notice.

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From Design to Delivery

DENTSPLY Raintree Essix Glenroe offers expertise in plastic injection molding, extrusion/co-extrusion and high speed cutting.

We serve a wide variety of customers including internal DENTSPLY divisions and third-party customers around the world. Our facility located in Sarasota, Florida features over 100,000 square feet of R&D, quality assurance and manufacturing space.

Contact us for more information about custom OEM opportunities.

Glenroe Disposable Impression Trays



Elastomeric Ligature Chain & Ties

Tuff Chain™ Elastomeric Chain

- Chain available in 64 colors
- Spool color can match chain color or be clear

Ultra Tuff™ Elastomeric Chain

- .020" thickness provides clearance for tying chain on top of ligature ties and piggybacking with other force systems
- Spool color matches chain color

Thin Chain Elastomeric Chain

- Perfect for lingual treatment, self ligating brackets and overall patient comfort
- .015" thickness for easy placement and piggybacking over other appliances; Ligates easily over tie wings and self ligating brackets
- Spool color matches chain color Thin chain not available in Open Medium style.

Elastomeric Ligature Ties

- Low profile fits under bracket tie wings to avoid irritating the gingiva
- Individual Ties Configured to help eliminate cross contamination
- Mini Ties Allow the use of a unique color on each arch, without contamination issues or waste
- Choose from 65 colors

NOTE: Certain colors require specific minimum quantities when ordered. Please call for more information.

Colors are for illustration purposes only. Actual color of product may vary.

Standard

00000	Aqua	00000	Green	00000	Pearl Blue
00000	Α	00000	G for ties GRN for chain	00000	PEARLB
0000	Azure			00000	Pearl Green
0000	AZ	00000	Hot Pink HP	00000	PEARLG
0000	Blue	00000		00000	Purple
0000	В	00000	Kiwi K	00000	Р
0000	Black	00000	•	00000	Red
000	BLK	00000	Lavendar	00000	R
000	Champagne	00000		00000	Spring Gree
000	CHPN	00000	Light Blue LB	00000	SG
000	Clear	00000		00000	Silver
	C	00000	Light Green LG for ties	00000	SIL
000	Cobalt Blue	00000	LGRN for chain	00000	Sky Blue
000	СВ	00000	Light Grey	00000	SKY
000	Dark Green	00000	no code for ties	00000	Tangerine
000	DG for ties DGRN for chain		LG for chain	00000	TGN
—		00000	Light Pink	00000	Teal
00	Dark Grey D for ties	00000	LP	00000	T
000	DG for chain	00000	Maroon	00000	Tooth
000	Emerald Green	00000	M	00000	TC
000	E	00000	Navy Blue	00000	Violet
000	Fire Engine Red	00000	NB	00000	V
000	FIRE	00000	Orange	00000	White
000	Fuchsia	00000	OR for ties O for chain	00000	J W
000	F			00000	Yellow
00	Gold	00000	Orchid ORCH	00000	Υ
000	GLD	00000			
0000	Grapefruit		Pearl PEARL		
	GF		FEMKL		

Jelly

00000

00000

00000	Jelly Green JG
00000	Jelly Purple JP
00000	Jelly Red JR
00000	Jelly Yellow JY for ties chain not available

Jelly Blue

JB

Fluorescer	<u>nt </u>
00000	Red
00000	FR
00000	Green
00000	FG
00000	Yellow
00000	FY
00000	Orange
00000	FO
00000	Pink

00000 FP

Metallic



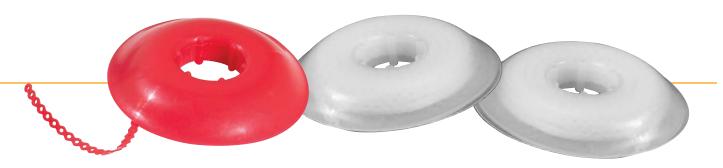
Jewel

00000

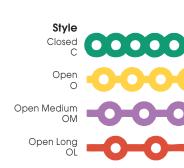
00000	Jade J
00000	Sapphire S

Glow





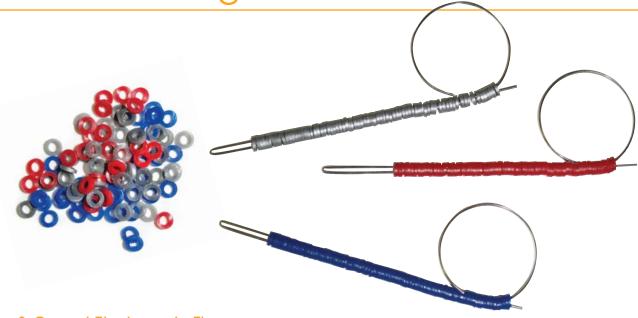
	Tuff Chain™		Ultra Tuff Chain™	Thin Chain
15ft Spool	.024" Thi	ickness	.020" Thickness	.015" Thickness
Chain Color	Colored Spool	Colored Spool Clear Spool		Clear Spool
Standard, Glow, Jelly, Fluorescent	GCC-(color)(style)	GC-(color)(style)	_	_
Metallic	GCCM-(color)(style)	GCM-(color)(style)	_	_
Jewel	GCCJ-(color)(style)	GCJ-(color)(style)	_	_
Clear	_	GC-C(style)	UT-C(style)	GCT-C(style)
Dark Gray	GCC-DG(style)	GC-DG(style)	UT-DG(style)	_
Silver	GCC-SIL(style)	GC-SIL(style)	UT-SIL(style)	GCT-SIL(style)
Pearl	GCC-PEARL(style)	GC-PEARL(style)	_	GCT-PEARL(style)
				Thin chain not available in Open Medium style.



	00000000000000000000000000000000000000	000000000000000000000000000000000000000		00000	-2-1/2	2000000	Long Ties
		"O" Ties	"S" Ties	Mini Ties	Individ	ual Ties	Long Ties
		.120" Diameter	.120" Diameter	.120" Diameter	.110" Diameter	.120" Diameter	.120" Diameter
Single Color	Standard, Glow, Jelly, Fluorescent	TT-3(color)	TT-1 (color)	TT-4(color)	TTS-2(color)	TT-2(color)	TT-5(color)
ingl	Metallic	TTM-3(color)	TTM-1 (color)	TTM-4(color)	TTSM-2(color)	TTM-2(color)	TTM-5(color)
	Jewel	JT-3(color)	JT-1 (color)	JT-4(color)	JTS-2(color)	JT-2(color)	JT-5(color)
	Standard (B, G, HP, OR, R, SIL)	_	_	TT-4MC	_	TT-2MC	TT-5MC
	Metallic (B, BLK, C, GRN, P, R)	_	_	TTM-4MC	_	TTM-2MC	
Mulfi-Color	Jewel (A, J, P, S, M-OG)	_	_	JT-4MC	_	JT-2MC	_
불	Fluorescent	_	_	TTF-4MC	_	TTF-2MC	_
2	Glow	_	_	TT-4GLOWMC	_	TT-2GLOWMC	_
	Jelly	_	_	TT-4JMC	_	TT-2JMC	_
	Masculine (B, BLK, BRN, BY, TG)	_	_	TT-4MMC	_	TT-2MMC	_
		100 per c 10 dispense	·	10 per dispenser; 100 dispensers per bag		ispenser; ers per bag	52 per dispenser; 20 dispensers per bag

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Elastomeric Ligature Chain and Ties



Loose & Caned Elastomeric Ties

Loose Ties	.110" Diameter		.120" Diameter	
Standard	PET(color) 1000SB PET(color) 5000SB		PET(color) 1000B	PET(color) 5000B
Multi	PETMC 1000SB	PETMC 5000SB	PETMC 1000B	PETMC 5000B
Ultra Slide™ Dark Gray	_	_	PETUS 1000B	_
	1000 ties per bag	5000 ties per bag	1000 ties per bag	5000 ties per bag

Caned Ties	.110" Diameter	.120" Diameter
Standard	PET(color) 1000S	PET(color) 1000
Multi	PETMC 1000S	PETMC 1000
Ultra Slide™ Dark Gray	— PETUS 1000	
	50 ties per cane; 20 canes per pack	

Standard







NOTE: Certain colors require specific minimum quantities when ordered. Please call for additional information.

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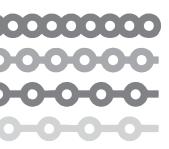


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Elastomeric Ligature Chain and Ties

Ultra Slide™ Elastomeric Chain and Ties

- Slick surface makes placement on ceramic brackets easy, and provides reduced friction with wires.
- Available in Clear (C), Dark Gray (DG), Silver (SIL) or Pearl (PEARL)



Style

Closed

Open

Open Medium

Open Long



Bag of 100 dispensers, 10 ties per dispenser Not available in Pearl.

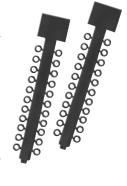
TTUS-4(color)

Bag of 45 dispensers, 22 ties per dispenser TTUS-2(color)

"S" Ties .120" diameter

Bag of 10 dispensers, 100 ties per dispenser Not available in Pearl.

TTUS-1(color)





Storage

Acrylic Chain Dispenser

- Dispenses spools of chain easily and quickly
- Heavy duty acrylic with slide top
- Holds up to 10 spools of chain or thread

Clear	CD-1AC
Smoke	CD-1AS

Plastic Chain Dispenser

- Keeps chain organized and untangled
- Lightweight, compact design
- Holds up to 5 spools of chain

Clear CD-1P

Ligature Tie Dispenser

- Heavy duty clear acrylic
- Stackable, compact design
- Each drawer holds up to 50 dispenser sticks or canes

Clear TD-1A





Elastomeric Thread

Glenroe™ Lip Bumper Tubing

- Slides over the wire without snagging
- Fits up to .046" wire
- 10ft Spool

Clear	LBT-C
Gray	LBT
Opaque Tooth	LBT-TC

Archwire Sleeving

- Great patient relief aid; helps compliance
- Fits to archwire to help prevent food from entering tube
- 10ft Spool

	.018" Diameter	.027" Diameter	
Clear	AWS-18C	AWS-27	
Gray	AWS-18G	AWS-27G	
Opaque Tooth	AWS-18TC	AWS-27TC	

Tuff™ and Ultra Tuff™ Elastomeric Thread

- Tuff[™] thread has a smooth surface
- Ultra Tuff[™] thread has a rough surface so knots will not slide or come unraveled
- Different diameters provide varying degrees of force

Archwire Sleeving Archwire Sleeving Archwire Sleeving Archwire Sleeving Engage Europe Elastomeric Thread Futtro3170 340 7200 Futtro317	ead	Lip Bump
Archwire Steevins #ANS-27G ECREP Energo Europe Energo Europe Strong Manual Ma	Accommodity The National State (Call) To the National State (Cal	DE EUROPE POR Habene JAG 5575 Aldo 7700
Manufactured by Manufactured b	ECREP Emergo Europe	Rx Only Single Use Only
	RTE-127-10 nev 10/2010 DENSPY RANTREE ESSX	ECRED EMPO EMPO EMPO EMPO EMPO EMPO EMPO EMPO
Mandastand by: Sergle Use Copy PANTEE ESSY GENERAL SESS 1911 Ann Ame tast location pt 14.03	read	Mandatured by: Single Via Only RANGE ESSE GENECE 1914 Ann. Ant Fast Backman R. Mand

	Diameter	Tuff™ Square	Tuff™ Round	Tuff™ Round - Hollow	Ultra Tuff™ Round		
	.020"	_	ETT-020	ETH-020	UTT-020	054	
	.025"	ETT-2525	ETT-025	ETH-025	UTT-025	25ft spool	
Gray		_	ETT-025x50FT	ETH-025x50FT	_	50ft spool 25ft spool 50ft spool	
0	.030"	ETT-3030	ETT-030	ETH-030	UTT-030	<u> </u>	
		_	ETT-030x50FT	ETH-030x50FT	_		
	.020"	_	ETTC-020	ETHC-020	UTTC-020	OEft appeal	
	.025"	ETTC-2525	ETTC-025	ETHC-025	UTTC-025	25ft spool	
Clear		_	ETTC-025x50FT	ETHC-25x50FT	_	50ft spool	
	.030"	ETTC-3030	ETTC-030	ETHC-30	UTTC-030	25ft spool	
		_	ETTC-030x50FT	ETHC-30x50FT	_	50ft spool	



Shrink Tubing

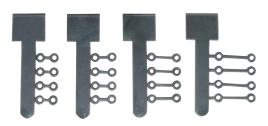
- Creates added protection and comfort when used over archwire and lip bumpers
- Slide over the wire and heat to create a smooth crack-resistant surface

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Modules & Wedges

Tuff Link™ Elastomeric Modules

- Ligature ties with connecting bridges, for use with closing intra arch space
- Excellent for rotating individual teeth and connecting bracket hooks
- Molded from urethane that provides continuous gentle force



	4.3mm	6.0mm	8.5mm	11.5mm	Assorted
Dark Gray	TM-1	TM-2	TM-3	TM-4	TM-5A
Clear	TM-1C	TM-2C	TM-3C	TM-4C	TM-5AC
100 per pack					

Rotation Wedges

 Unique wedge shape provides increased contact, allowing more force to be transmitted to the tooth

	Intro Kit	Standard	Increased	
Gray	RW-KIT	RW-1	RW-2	
Clear	RW-KITC	RW-1C	RW-2C	
	100 per pack; 50 each style	100 pe	er pack	





Standard Wedge

Increased Wedge



Separators



Clear Anterior Separators

• Thin for easy insertion; .054"-.055" thickness; .080"-.082" inner diameter; .190"-.192" outer diameter

10 per dispenser; 50 dispensers per pack

OS-2GCA

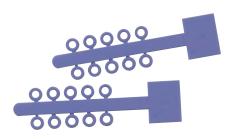


Jumbo Separators

- Use for correcting partial molar impaction
- 2mm thickness and 6mm diameter allows maximum extension and memory

4 per dispenser; 32 dispensers per pack

OS-2XL



Resep™ Extra Large Posterior Separators

- Great for hard-to-separate cases, or for when appliances such as a palatal expander are used
- Flat sides and round corners for easy insertion

10 per dispenser;50 dispensers per pack

RS-2

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Orthoseps™ Elastomeric Separators

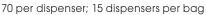
- Strong with a high resistance to tearing
- Rounded corners and a flat top help make insertion into tight contacts easy
- Blue for easy identification inside the mouth
- Individual configuration helps prevent cross contamination
- Individual Radiopaque is identifiable by x-ray, to help avoid loss underneath gum tissue







10 per dispenser; 100 dispensers per bag

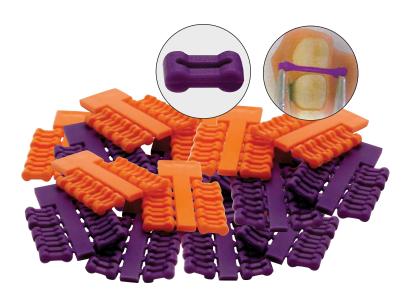




Loose Separators

• Radiopaque style is identifiable by x-ray, to help avoid loss underneath gum tissue

	Anterior	Posterior	Radiopaque
Color	Green	Blue	Dark Blue
Thickness	.047"	.047"	.050"
Interior Diameter	.067"	.090"	.090"
Outer Diameter	.147"	.170"	.200"
100 per bag	ESS100	ESL100	ESR100
1000 per bag	_	ESL1000	ESR1000



Duraseps™ Elastomeric Separators

- Vertical slot makes it easy to insert with separator pliers
- Bars on both ends allow maximum stretch without breakage and help prevent slipping under gum tissue

		Standard Size
70 Shore A	Purple	D\$8-2
85 Shore A	Orange	DS-2

10 per dispenser; 50 dispensers per pack

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Etching

Individual Patient Etchant

- Helps eliminate cross contamination
- Dispenser allows accurate placement on each tooth, for less waste
- Each dispenser has enough etchant for approximately 28 brackets

• Contains 36% phosphoric acid

(25) 1.5g dispensers

ME-25





- Syringes with disposable tips allow controlled etchant placement, without cross contamination
- Contains 37% phosphoric acid
- Thick viscosity gel for no slump or running

12g syringe, (40) disposable tips	GE-1
(4) 3ml syringe, (20) disposable tips	GE-1KIT
60g syringe, (40) disposable tips	GE-JKIT

Glenroe™ Bonding Sponges

- Great method for applying etch and primers
- Conserves material and provides controlled application

200 per Jar	GBS-200
200 DEL JUL	903-200

Mini Etch Sticks

- Use with etchant, bonding agents and sealants
- Bends easily into any angle for controlled placement in areas with limited access
- Reduces excess solution

100 per Tube PES-100



Band Cement

Fluoride Glass Ionomer Band Cement

- Formula chemically bonds to non-precious metals and enamel
- Setting time formulated for orthodontic use

Intro Kit	15g powder, 15ml liquid	GI-15
Large Kit	50g powder, 55ml liquid	GI-50
Econo Kit	100g powder, 55ml liquid	GI-100

Fluoride Zinc Phosphate Band Cement

- Contains fluoride
- Smooth, creamy mix for easy application
- Light gold color helps distinguish it from the tooth
- High resistance to washout

Intro Kit 100g jar of powder, 55ml liquid	BCFI
Econo Kit 11b (453.6g) jar of powder, (4) 55ml liquid	BCF1

Bonding Systems

Lite Bond Orthodontic Bonding System

- Unlimited working time enables adjustment of brackets as much as desired prior to final placement
- Approximately 30 seconds set time when used with most visible lights
- Color stable, no bracket float and resistance to abrasion

(4) 5g syringes, 6cc sealant, 9g etchant LB-1

Paste & Paste Orthodontic Bonding System

- Adhesive system provides controlled application, color stability and bond strength
- Micro-filled to withstand abrasion
- Paste mixture can be adjusted to vary working time

18g base, 18g catalyst, 7.5ml etchant, 7g base resin, **P-PP** 7g catalyst resin

Adhesives

Orthodontic Adhesives

- Cohesively stronger than the bond to the tooth, allowing easy one-piece removal without enamel scarring
- Tacky viscosity and good flow helps eliminate bracket float
- One-Step Ortho Adhesive Kit sets on contact
- VLC Orthodontic Adhesive Kit sets with a light cure source

One-Step Ortho Adhesive Kit	PNMG-1S
(4) 5g syringes, 12ml primer, 7ml etchant	LBG-1
VLC Orthodontic Adhesive Kit (4) 5g syringes, 7ml resin, 7ml etchant	LBG-1

Mixing Accessories



Mini Mixing Sticks

- 2.2" long
- Small design for easy adhesive mixing control and application

100 per pack

MMS-100

Glenroe™ Mixing Sticks

- Perfect for mixing banding and bonding cements
- 4.4" length makes it comfortable to hold and control

100 per pack

GMS-100



Tuff Heat™ Spatula

- Excellent for glass ionomer cements
- Flexible for excellent control when mixing
- Rigid, handle grip helps prevent slippage
- Autoclavable; 7" long

Ultra Cement Spatula

- Tapered end is sturdy, yet flexible for easy mixing
- Long wide handle is easy to grip and hold
- 5.75" long

10 per pack

TS-3B





Stay Cold Mixing Disc

- Allows convenient chairside mixing
- Ideal for loose band appointments
- Blue ice inner core stays cold up to one hour
- 3.125" diameter is large enough for one or two mixes
- Includes a plastic Tuff Heat™ Spatula

MD-1

Multi-Strand Wire



Super Three Strand Twist Wire

- Ideal initial archwire provides gentle force
- Will not unravel when cut
- · Loops can be formed

Size	Natural Arch	14" Straight Length
.0155"	TSPA015	TSS015
.0175"	TSPA175	T\$\$175
.0195"	TSPA195	TSS195
	10 per pack	10 per tube

Super Smooth Cable Wire

- Five strands are wrapped around a core wire
- Excellent first wire gentle and easy to tie
- Excellent for unraveling and leveling teeth
- Great resiliency and smooth surface reduces friction
- Will not fray when cut

Size	Natural Arch	14" Straight Length
.0155"	PCWA015	UCW\$015
.0175"	PCWA175	UCW\$175
.0195"	PCWA195	_
	10 per pack	10 per tube

Wire Accessories

Archwire Markers

- Disposable markers help prevent cross contamination
- Thick wax tips of sturdy dowels provide precise marking, high visibility, and superior adhesion
- Dispenser includes Velcro mounting

100 Archwire Markers	AWM-1
Archwire Marker Dispenser	AWMD-1





Archwire Holder

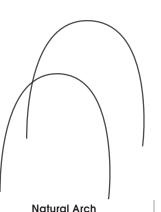
- Convenient chairside dispenser
- Holds 6 sizes of wire in both upper and lower forms; 12 slots total
- Ample room for labels next to each slot
- Stainless steel
- 7.875" long

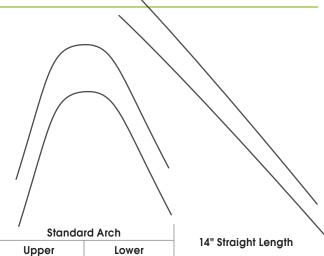
AWH-N

Stainless Steel

Stainless Steel Wire

- Smooth surface for reduced friction
- Heat treated to help prevent corrosion
- Laser etched midline mark





		'	1	/	`	•
	6:	Natural Arch		, Standa	rd Arch	1411 Chrosianhi Languih
	Size	Upper	Lower	Upper	Lower	14" Straight Length
	.012"	PO12U	PO12L	_	_	_
	.014"	PO14U	PO14L	RWS14U	RWS14L	RWL14
	.016"	PO16U	PO16L	RWS16U	RWS16L	RWL16
	.018"	PO18U	PO18L	RWS18U	RWS18L	RWL18
	.020"	PO20U	PO20L	RWS20U	RWS20L	RWL20
			100 per pack			20 per tube
	.025"	_	_	_	_	RET25
	.028"	_	_	_	_	RET28
E	.030"	_	_	_	_	RET30
	.032"	_	_	_	_	RET32
	.036"	_	_	_	_	RET36
				,		10 per tube
	.016" x .022"	P622U	P622L	\$622U	\$622L	RWL622
	.017" x .022"	_	_	_	_	RWL722
	.017" x .025"	P725U	P725L	\$725U	\$725L	RWL725
	.018" x .025"	P825U	P825L	\$825U	\$825L	RWL825
	.019" x .025"	P925U	P925L	\$925U	S925L	RWL925
	.021" x .025"	P215U	P215L	_	_	RWL215
			10 per pack			10 per tube
	.016" x .016"	P616U	P616L	\$616U	\$616L	RWL616
	.018" x .018"	P818U	P818L	_	_	_
			10 per pack			10 per tube
						·



Weldable Lingual Sheaths

- Designed for use with quad helixes and palatal bars
- .036" slotted and horizontal with latching indent
- Fits .072" x. 036" appliances
- Stainless steel

Nickel Titanium

Marsenol Archwire

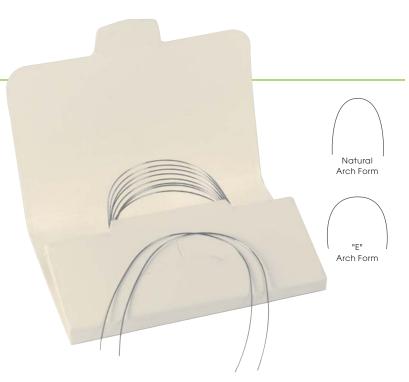
Nickel titanium alloy uses shape memory effect and is more elastic than stainless steel

- Delivers consistent force over a long period of time
- Exhibits a high load deflection characteristic when displaced over a short distance
- Smooth polished surface with laser-etched midline mark

Marsenol Archwire - Thermal

Heat-activated nickel titanium wire accepts a bend, then slowly returns to its original shape when placed intraorally and elevated to mouth temperature

• Smooth polished surface with laser-etched midline mark



	Naturo	al Arch	"E" /	Arch	Natural Arch - Thermal		"E" Arch - Thermal	
Size	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower
.012"	M12U	M12L	ME12U	ME12L	TM12U	TM12L	TME12U	TME12L
.014"	M14U	M14L	ME14U	ME14L	TM14U	TM14L	TME14U	TME14L
.016"	M16U	M16L	ME16U	ME16L	TM16U	TM16L	TME16U	TME16L
.018"	M18U	M18L	ME18U	ME18L	TM18U	TM18L	TME18U	TME18L
.020"	M20U	M20L	ME20U	ME20L	_	_	_	_
.016" x .016"	M616U	M616L	ME616U	ME616L	_	_	_	_
.016" x .022"	M622U	M622L	ME622U	ME622L	TM622U	TM622L	TME622U	TME622L
.017" x .025"	M725U	M725L	ME725U	ME725L	TM725U	TM725L	TME725U	TME725L
.018" x .025"	M825U	M825L	ME825U	ME825L	TM825U	TM825L	TME825U	TME825L
.019" x .025"	M925U	M925L	ME925U	ME925L	_	_	_	_
.021" x .025"	M215U	M215L	ME215U	ME215L	_	_	_	_

10 per pack Also available in bulk 100 pack: add "B" after item code



- Excellent for opening and closing a bite
- Also used for cases with minor crowding

Size	Shape	Upper	Lower
.016"	Round	RCA16U	RCA16L
.016" x .022"	Square	RCA622U	RCA622L

10 per pack



Nickel Titanium Coil Springs

• Excellent for opening or closing spaces with constant, gentle force

Size	Length	Style	Force	
.009" x .030"			Light	CSO-9NT
.010" x .030"	7"	Open	Medium	CSO-10NT
.012" x .030"			Heavy	CSO-12NT
.010" x .030"	9mm	Classed	_	CSC-9NT
.010" x .030"	12mm	Closed	_	CSC-12NT

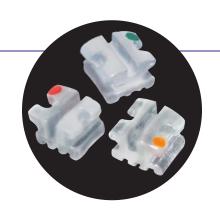
3 springs per pack

1-800-237-4060 Wire 17

Clear Brackets

Clear Composite Brackets

- Smaller size gives a better appearance, without loss of wings and rotational control
- Rounded everywhere for patient comfort and less chance of breakage
- Continuous slot helps eliminate trapped food and adds strength
- Non-polycarbonate plastic resists staining and water absorption for longer life
- Bottom locking ridges allow use of color-stable adhesive without a plastic primer



Roth	Prescription	Torque	Angulation	L .018'	Slot R	L .022	"Slot R
	Central	12	5	FRU118L	FRU118R	FRU122L	FRU122R
Arch	Lateral	8	9	FRU218L	FRU218R	FRU222L	FRU222R
۲<	Cuspid - Hook	0	11	FRU318LHK	FRU318RHK	FRU322LHK	FRU322RHK
Maxillary	Cuspid	0	11	FRU318L	FRU318R	FRU322L	FRU322R
Ψâ	Bicuspid - Hook	-7	0	FRU18	ВВІНК	FRU2	2BIHK
	Bicuspid	-7	0	FRU18BI		FRU22BI	
	Lower Anterior	0	0	FRI	.118	FRL	122
ſĊ	Lower Cuspid - Hook	-11	5	FRL318LHK	FRL318RHK	FRL322LHK	FRL322RHK
Mandibular Arch	Lower Cuspid	-11	5	FRL318L	FRL318R	FRL322L	FRL322R
onlo	Lower 1st Bicuspid - Hook	-17	0	FRL418HK		FRL422HK	
nd	Lower 1st Bicuspid	-17	0	FRL418		FRL422	
Ma	Lower 2nd Bicuspid - Hook	-22	0	FRL5	18HK	FRL522HK	
	Lower 2nd Bicuspid	-22	0	FRL	518	FRL522	
Stand	dard Edgewise	Torque	Angulation	.018	'Slot	.022	" Slot
Upper Central 0		0	FSU118		FSU122		
Uppe	er Lateral	0	0	FSU	218	FSU	222
Lower Anterior		0	0	FSL	118	FSL	122
Cusp	pid	0	0	FS	318	FS	322
Bicus	spid	0	0	FS1	8BI	FS2	22BI



Clear Bonding Buttons

- V-lock bonding base allows adhesive to be used without a plastic primer
- Curved base fits cuspids and bicuspids both buccally and lingually
- Use for rotations, elastics and minor tooth movements

4 per p	oack	PLB

18 Brackets www.glenroe.com

Ceramic Brackets

Ceramic Aesthetic Brackets

- Small size, smooth surface and rounded corners are designed for patient comfort and aesthetics
- A true mechanical bonding base allows easy removal
- Dovetail base design
- Ample tie wing space makes ligation easy



Roth	Prescription	Torque	Angulation	L .018" Slot R		Angulation L .018" Slot R L .022" Slot		"Slot R
	Central +12 +5 CRU 1		CRU118L	CRU118R	CRU122L	CRU122R		
Arch	Lateral	+8	+9	CRU218L	CRU218R	CRU222L	CRU222R	
lary	Cuspid with Hook	0	+11	CRU318LHK	CRU318RHK	CRU322LHK	CRU322RHK	
Maxillary	Cuspid	0	+11	CRU318L	CRU318R	CRU322L	CRU322R	
Σ	Bicuspid	-7	0	CR18BI		CR	22BI	
	Lower Anterior	0	0	CRL118 CRL118TWN		CR	L122	
Arch	Lower Twin Anterior	0	0			CRL12	22TWN	
Ilar	Cuspid with Hook	-11	5	CRL318LHK	CRL318RHK	CRL322LHK	CRL322RHK	
Mandibular	Cuspid	-11	5	CRL318L	CRL318R	CRL322L	CRL322R	
anc	1st Bicuspid	-17	0	CRL418		CRL422		
Σ	2nd Bicuspid	-22	0	CRL518		CRL522		
Stan	dard Edgewise	Torque	Angulation	.018	" Slot	.022	" Slot	
Upp	er Central	0	0	CSU118		CSU118 CSU122		
Upp	er Lateral	0	0	CSU218		CSU218 CSU222		
Lowe	er Anterior	0	0	CSL118		CS	.122	
Cusp	pid	0	0	C\$318 C\$322		322		
Bicu	spid	0	0	CS18BI		CS18BI CS22BI		22BI



Ceramic Filled Bonding Buttons

- Made from ceramic-reinforced plastic
- Ideal for rotations, elastics and minor tooth movements

4 per pack	FLB
------------	-----



- Used to measure from incisal edge to bracket slot for precise bracket placement
- Instrument slot guides at 3.5mm, 4mm, 4.5mm, and 5mm
- Designed without right angles for user comfort
- Autoclavable

	.018" Slot	.022" Slot
Blue Gauge	BHG-18B	BHG-22B
White Gauge	BHG-18	BHG-22

1-800-237-4060 Brackets 19

Stainless Steel Brackets













Econo Line Stainless Steel Bracket

- High quality stainless steel
- Torque and angulation are built into the base, not cut in like other metal brackets
- Laser welded hooks for extra strength
- One piece bonding base for better adaption to tooth
- Micro particle blasting in bonding base
- Micro size for excellent aesthetic

Roth Prescription	า	Torque	Angulation	L .018"	Slot R	L .022" Slot R		
<u>Central</u>		12	5	ERU118L	ERU118R	ERU122L	ERU122R	
Lateral		8	9	ERU218L	ERU218R	ERU222L	ERU222R	
Cuspid - Hoo	k	0	11	ERU318LHK	ERU318RHK	ERU322LHK	ERU322RHK	
Bicuspid - Ho	ook	-7	0	ERU18BILHK	ERU18BIRHK	ERU22BILHK	ERU22BIRHK	
ਰੂ Lower Anteri	or	0	0	ERL	118	ERL	122	
Cuspid - Hoo	k	-11	7	ERL318LHK	ERL318RHK	ERL322LHK	FRL322RHK	
हु 1st Bicuspid -	- Hook	-17	0	ERL418LHK	ERL418RHK	ERL422LHK	ERL422RHK	
≥ 2nd Bicuspic	I - Hook	-22	0	ERL518LHK	ERL518RHK	ERL522LHK	ERL522RHK	

Standard Edgewise	Torque	Angulation	.018" Slot	.022" Slot
Upper Central	0	0	ESU118	ESU122
Upper Lateral	0	0	ESU218	ESU222
Lower Anterior	0	0	ESL118	ESL122
Cuspid	0	0	ES318	E\$322
Bicuspid	0	0	ES18BI	ES22BI













Ultra Line Stainless Steel **Bracket**

- Colored arch ID
- Compound curvature to better fit tooth morphology
- Stainless steel foil mesh for bonding strength
- Precision-milled arch slot
- Rounded edges for patient comfort

Ro	th Prescription	Torque	Angulation	L .018"	Slot R	L .022'	'Slot R	
5	Central	+12	+5	MRU118L	MRU118R	MRU122L	MRU122R	
γAr	Lateral	+8	+9	MRU218L	MRU218R	MRU222L	MRU222R	
Maxilla	Cuspid - Hook	0	+10	MRU318LHK	MRU318RHK	MRU322LHK	MRU322RHK	
Ĭ	Bicuspid - Hook	spid - Hook -7 0		MRU18BI		MRU22BI		
Arch	Lower Anterior	-1	0	MRL118		MRL118 MRL122		.122
ular A	Cuspid - Hook	-11	7	MRL318LHK	MRL318RHK	MRL322LHK	MRL322RHK	
dibu	1st Bicuspid - Hook	-17	0	MRL418LHK	MRL418RHK	MRL422LHK	MRL422RHK	
Mar	2nd Bicuspid - Hook	-22	0	MRL518LHK	MRL518RHK	MRL522LHK	MRL522RHK	

Standard Edgewise	Torque	Angulation	.018" Slot	.022" Slot
Upper Central	0	0	MSU118	MSU122
Upper Lateral	0	0	MSU218	MSU222
Lower Anterior	0	0	MSL118	MSL122
Cuspid	0	0	MS318	M\$322
Bicuspid	0	0	MS18BI	MS22BI

20 **Brackets** www.glenroe.com

Bracket Trays



No Light Bonding Bracket Tray

- Excellent for storing one complete set of brackets, second bicuspid to second bicuspid, upper and lower
- Smooth sliding removable top for easy access
- No light trays allow pre-loading of light-activated adhesives for storage until needed

Clear	_	BK-T
Transparent	No light	BK-NLT
Blue	No light	BK-NL
Black	No light	BK-BLKNL

Bracket Stacker Trays

- 20 individual case compartments provide convenient, stackable storage
- Clear plastic lid is designed for smooth sliding and dispensing
- 4 colors for easy bracket prescription identification

Blue	BTS-B
Green	BTS-G
Red	BTS-R
Yellow	BTS-Y



Disposable Bracket Tray

- Individual bracket trays with adhesive backing for temporary storage and setup
- Deep wells help prevent bracket spillage
- Space for patients name, for easy identification
- Available with or without a mixing well
- Disposable; Single use only

	Tray	Tray with Mixing Well		
Blue	BK-B2	BK-B2W		
Teal	BK-T2	BK-T2W		
White	BK-W2	BK-W2W		

Bracket Tray Holder

- Made from strong acrylic
- Holds up to 10 bracket trays
- Keeps setups away from contaminants and light
- Excellent for transporting bracket cases
- Attractive enough for any office décor

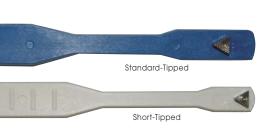
Smoke	BK-THSM
Clear	BK-TH



Bite Sticks

Bite Sticks

- Handle is made of high-impact plastic; will not flex or bend
- Sure grip handle is easy to hold, even when wet
- Stainless steel tip is swirled to grip bands easily and efficiently
- Autoclavable
- **Short-tipped** styles are easier to maneuver inside the mouth





		standara-tipped	snorr-ripped
Star	0	TS-3S Cobalt Blue	TS-3ST Cobalt Blue
Regular		TS-1S Cobalt Blue	TS-1 (color)
Reverse		TS-2S Cobalt Blue	TS-2ST Cobalt Blue
Round		TS-1R Cobalt Blue	TS-RST Cobalt Blue

Ergo Bitestick

- Unique wave design and smooth surface for ergonomic comfort
- Short-tipped for easy maneuvering inside the mouth
- Stainless steel tip is swirled to grip bands easily and efficiently
- Autoclavable

	Short-Tipped
Regular	TS-1ECB Cobalt Blue



White

WN

Instruments

Instrument Code Rings

- For use with pliers, scalers, band seaters, hemostats, and other orthodontic instruments
- High temperature silicone can withstand autoclaving

100 Code Rings

CR-100(color)

Instrument Code Ring Kit 50 each of 12 colors, dispenser

CR-KIT



Lingual Contouring Instrument

- Ideal for placing lingual 3 to 3 wire retainers
- Angled head for easy access to lingual of anterior teeth
- Flat plastic tip makes cement contouring easy; will not adhere to bonding cement
- Hold wire in place while placing bonding cement
- Autoclavable

LCCI



1-800-237-4060 Instruments 23

Intra Oral Elastics

Latex Elastics

Diameter

¹/₈" / 3.2mm

3/16" / 4.8mm

1/4" / 6.4mm ⁵/₁₆" / 7.9 mm

3/8" / 9.5mm

- Force in ounces is measured at 3x passive diameter
- Simple to dispense and easy for patient to use
- Packaged in color-coded tamper-proof patient bags

Red A

Red B

Red C

Red D

Red E

Light 2.5oz

G731

G741

G751

G761

G771

Green A

Green B

Green C

Green D

Green E



Brown E

G776

G775

100 elastics per patient bag; 50 bags per dispenser box

G773

Non Latex Elastics

- Eliminates latex allergic reaction concerns
- Use with aligner cases or ceramic and composite brackets
- Force in ounces is measured at 3x passive diameter
- Simple to dispense and easy for patient to use
- Packaged in color-coded tamper-proof patient bags



Blue E

Diameter	Light 2.5oz		Medium 3.5oz		Heavy 4.5oz		Extra Heavy 6oz	
¹ / ₈ " / 3.2mm	Red A	UNL731	Green A	UNL733	Blue A	UNL735	Brown A	UNL736
³ / ₁₆ " / 4.8mm	Red B	UNL741	Green B	UNL743	Blue B	UNL745	Brown B	UNL746
¹ / ₄ " / 6.4mm	Red C	UNL751	Green C	UNL753	Blue C	UNL755	Brown C	UNL756
⁵ / ₁₆ " / 7.9mm	Red D	UNL761	Green D	UNL763	Blue D	UNL765	Brown D	UNL766
³ / ₈ " / 9.5mm	Red E	UNL771	Green E	UNL773	Blue E	UNL775	Brown E	UNL776

100 elastics per patient bag; 50 bags per dispenser box

Neon Non-Latex Elastics

- Eliminates latex allergic reaction concerns
- Six bright colors in each patient bag
- Force in ounces is measured at 3x passive diameter
- Simple to dispense and easy for patient to use

Packaged in color-coded tamper-proof patient bags								
Diameter	Light	2.5oz	Mediu	m 3.5oz	Heav	y 4.5oz	Extra He	avy 6oz
¹/ ₈ " / 3.2mm	Red A	UNLN731	Green A	UNLN733	Blue A	UNLN735	Brown A	UNLN736
³ / ₁₆ " / 4.8mm	Red B	UNLN741	Green B	UNLN743	Blue B	UNLN745	Brown B	UNLN746
¹ / ₄ " / 6.4mm	Red C	UNLN751	Green C	UNLN753	Blue C	UNLN755	Brown C	UNLN756
⁵ /16" / 7.9mm	Red D	UNLN761	Green D	UNLN763	Blue D	UNLN765	Brown D	UNLN766
³ / ₈ " / 9.5mm	Red E	UNLN771	Green E	UNLN773	Blue E	UNLN775	Brown E	UNLN776

100 elastics per patient bag; 50 bags per dispenser box



Bags printed with "teeth" graphic are also available. Call for more information.

Elastics Accessories



Extra Oral Latex Elastics

 Activated force is reached when elastic is stretched to three times its original size

Diameter	8 oz	14oz	16 oz
1/4"	G457	G458	G456
5/16"	G467	G465	G466
3/8"	G474	G475	G476
1/2"	G484	G485	G486

1000 elastics per bag



Elasti™ Placers

- Unique hook and pusher design
- Excellent tool to encourage wearing and regularly changing elastics

Vivid Multi Pack	100 per pack	EP-100
Individual Colors	100 per pack	EP-(color)



Elastics Dispenser

- Heavy duty acrylic
- Holes on the back for wall mounting
- Holds up to 5 boxes of elastics

Clear	ED-1AC
Cledi	ED-TAC



1-800-237-4060 Elastics 25

Procedure Aids





Abrasive Strip Holder

- Manual operation for safer, more accurate control
- Incisal guide helps prevent tissue laceration
- Holds stainless steel abrasive strips up to 8mm thick
- Also accepts many linen, cloth or plastic abrasive strips
- Autoclavable

Abrasive Strip Holder	ES-1000
Abrasive Strip Holder with Sample Strips	ESK

Abrasive Strips

- 4.75" long with extra-strong bonded grit
- Autoclavable

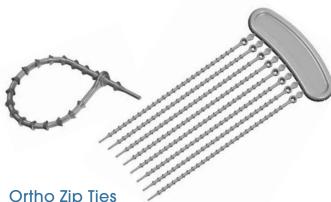
Width	Medium Grit	Medium Grit
	Single-Sided	Double-Sided
4mm	AS-S4M	AS-D4M
6mm	AS-S6M	AS-D6M
8mm	AS-S8M	AS-D8M
	12 per pack	



Arch Gauge

- Use during IPR treatment planning to measure the width of teeth and the arch
- Marked with graduated 5mm lines
- Disposable, flexible plastic can be cut into sections for many orthodontic uses

Orange		AMDOR-25
White		AMD-25
	25 per tube	



Ortho Zip Ties

- Adjustable elastomeric ring can be used for a variety of applications that require tying or cinching
- Anchoring orthodontic appliances
- Ligating impacted cuspids
- Tying exposed cuspids
- Ligating overlay wires onto main wires
- Latex Free

Pearl	ZT-2PEARL
Silver	ZT-2SIL
8 per dispenser; 5 dispens	ers per bag

Procedure Aids 26 www.glenroe.com

Bite and Tongue Blocks

Ortho Bite Blocks

- Keep the patient's mouth comfortably open during procedures while allowing full access to all orthodontics
- Soft latex-free material allows flexing of jaw to increase patient comfort
- Floss attachment for safe retrieval in case of dislodgment
- Low profile side wall will not interfere with most brackets or other orthodontic appliances

Disposable 12 large and 12 small Bite Blocks, Light Blue, Single use only	OBB-D-GL
Autoclavable 4 large and 4 small Bite Blocks, Dark Blue	OBB-S-GL



Disposable Tongue Blocks

- Allows patient to relax their jaw while keeping their tongue away from their teeth during bonding and banding procedures
- Soft plastic for easy trimming with scissors
- Glenroe[™] saliva ejectors may be attached to holes for maintaining a dry field
- Single use only

	Soft Unscented	Soft Cherry Scented	Super Soft Unscented
	Red	Red	Blue
Small	TBU-DS	TB-DS	TB-SSDS
Medium	TBU-D	TB-D	TB-SSD
	50	per pack	



Glenroe™ Saliva Ejector

- Saliva is removed through holes at end of vinyl tubing
- Metal insert allows tubing to bend in any direction
- Quick disconnect fitting for easy placement and removal
- Adaptor tubes for connection to slow speed ejector systems

Saliva Ejectors	3 per pack	SE-3
Adapter Tubes	3 per pack	AT-3



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Cheek Expanders and Retractors

Spand Ezz™ Cheek Expander

• Flexible plastic cheek expanders allow access to the whole mouth by holding it open and depressing the tongue

	Disposable Single use only	Autoclavable
Small	PCKE-0D Green	PCKE-0 Clear
Medium	PCKE-1D Blue	PCKE-1 Clear
Large	PCKE-2D Red	PCKE-2 Clear
	10 per pack	Sold individually



Saliva Ejector System

 Non-intrusive design easily connects to Spand Ezz™ Cheek Expander to create a dry working field

• Disposable; Single use only

5 Saliva Ejectors, 5 Sets of Tubing	SE-PCKE
3 Adapter Tubes	AT-3

Extra Oral Cheek Expanders

- Designed to prevent breakage, with extra long buccal extension that allows greater access to posterior region
- Optional tabs allow cheeks to be pulled further out

	Disposable	A . da a las calala
	Single use only	Autoclavable
Small	EXO-1DNT	EXO-1NT
Small with Tabs	EXO-1D	EXO-1
Regular	EXO-2DNT	EXO-2NT
Regular with Tabs	EXO-2D	EXO-2
	10 per pack	Sold individually



Wyred™ Cheek Expander

- Stainless steel spring wire support for lip and cheek retraction provides consistent and adjustable force for improved access to posterior teeth
- Autoclavable

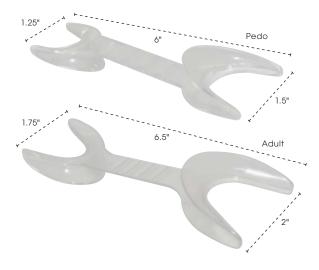
Small Retractor	CKE-1A	
Medium Retractor	CKE-2A	
Wire	CKE-KITWIRE	
Endcaps	CKE-ENDCAP	
Small Retractor Kit	CKE-KIT1A	
Retractors, wire and endcaps	CKE-KIIIA	
Medium Retractor Kit Retractors, wire and endcaps	CKE-KIT2A	



Double-Ended Retractors

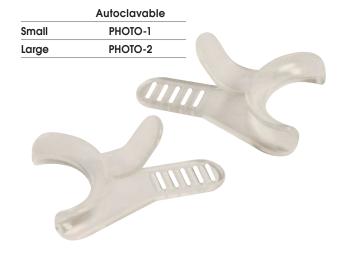
- Take intra-oral photos without an assistant
- Elongated ends allow unrestricted access to anterior and posterior regions in the mouth
- Autoclavable

2 Adult		BPR-2A
2 Pedo		BPR-1A
Combo Pack	2 each size	BPR-KITA



Two Piece Photo Retractor Set

- Buccal extension holds lips and cheeks away from mouth
- Elongated handle for easy gripping and holding



Prophy Aids



Prophy Cup Holder

- Great for fast individual tooth rebonding
- Easy single tooth cleaning

Disposable Holder and Prophy Cups 25 per pack; Single use only, Red	PS-1D
Autoclavable Prophy Cup Holder 1 Holder, Blue 20 Disposable prophy cups; Single use only	PS-1
Refill Disposable Prophy Cups 144 per pack; Single use only	PROPHYCUPS



Aerosol Reduction Device

- Fits on CAVITRON® PROPHY-JET® Prophylaxis System to capture aerosol spray
- Use during tooth surface prep prior to bonding orthodontic brackets and other appliances
- Use to clean teeth after de-bonding brackets and after in-office bleaching procedures

10 Disposable Refill Cups	AR-R
Reusable suction and assembly parts, 10 disposable cups	AR-K
Adapter Kit	

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Lab Products



Disposable Model Base Formers

- Create consistent model bases while saving cleanup time
- Durable plastic will not deform during model creation
- Flexible plastic makes separation easy
- Single use only

EE	BD-60
EB	3D-120



Shipping Cases

Standard

White/Unscented*

Pink/Bubble Gum

White/Licorice*

Black/Licorice

BL

PBG

- Durable plastic will not deform during shipment
- Interior foam material provides protection and moisture retention; can be adjusted to fit

Model Shipping Case	MSB-52
Impression Tray Shipping Case	MSBIT-52
52 per box	

Standard

Blue/Mint

Dark Blue/Mint

Green/Apple* GA

ВM

Transparent

Blue/Unscented*

Black/Unscented*

Standard

Unscented

Bubble Gum CBG

Chocolate*

Cinnamon* CCIN

Grape* CG

Licorice* CL

Pineapple* CPIN Raspberry* CR

Strawberry* CS Vanilla* CV Watermelon* CW

Mint CM

Cherry CWC

Custom Positioner Blanks

- Made of standard (78 Shore A) or soft (73 Shore A) EVA plastic
- Available in scented and unscented

Standard	78 Shore A	PB-(color)
Soft	73 Shore A	PBS-(color)

*Certain colors require a minimum order of 100.

Colors are for illustration purposes only. Actual color of product may vary.

30



Soft

Clear/Unscented

Clear/Bubble Gum

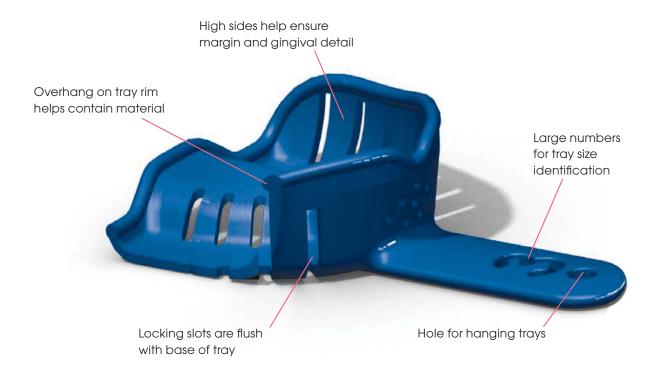
Transparent Blue/Mint*

Clear/Mint

Lab Products www.glenroe.com

Impression Trays

Glenroe Disposable Impression Trays



- Raised ends to capture terminal molar and provide all-around detail
- Rounded edges provide patient comfort
- Four easy-to-use numbered sizes
- Single-use only

	Upper	Lower
Adult Medium/Large (#4)	GITN-U4	GITN-L4
Adult Small (#3)	GITN-U3	GITN-L3
Pedo Medium (#2)	GITN-U2	GITN-L2
Pedo Small (#1)	GITN-U1	GITN-L1
50 per	bag	
Intro Kit	GITN-KIT	
Mixed upper & lower travs.	48 per baa 6 o	f each size



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Impression Trays

Tuff Lock™ Disposable Impression Trays

- A unique mechanical locking system eliminates the need for spray adhesives
- High sides provide excellent margin and gingival detail
- Single use only



	Upper	Lower
Yellow	GIT-U1	GIT-L1
Green	GIT-U2	GIT-L2
Blue	GIT-U3	GIT-L3
Orange	GIT-U4	GIT-L4
Red	GIT-U5	GIT-L5
5 upper and lower of each size	GIT-K	IT
	Green Blue Orange Red 5 upper and lower of	Yellow GIT-U1 Green GIT-U2 Blue GIT-U3 Orange GIT-U4 Red GIT-U5 5 upper and lower of GIT-K

50 per bag



Accessories

Alginate Flavoring

- Create great tasting alginate
- Concentrated flavor
- Sugar free
- 2oz bottle

ALGF-BAN
ALGF-BG
ALGF-C
ALGF-CIN
ALGF-COLA
ALGF-FP
ALGF-G
ALGF-L
ALGF-O
ALGF-PC
ALGF-PEP
ALGF-R
ALGF-S
ALGF-CHOC
ALGF-WM



ALGF-HOLDER

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Alginate Mixing Bowl

- Extremely smooth, pliable plastic for easy mixing
- Smooth interior makes removing mixed alginate easy
- Does not contain PVC
- 4" diameter

Super Soft Vinyl Alginate Mixing Bowl

 Molded from extremely flexible, smooth and pliable vinyl for controlled mixing and cleaning

Alginate Spatula

- Made of plastic; won't scratch bowls surface
- Flexibility and stiffness for good control
- Easy grip handle reduces slipping

Bowl	AMB-(color)
Super Soft Vinyl Bowl - Yellow	AMB-Y
Spatula	TS-(color)
Autoclavable Spatula - Blue Autoclavable up to 260°	TS-ABA

Colors are for illustration purposes only. Actual color of product may vary.



Thermobite Bite Registration Wafers

- Specially-formulated resin provides highly accurate bite impressions of teeth and horizontal molar area
- Heat according to instructions, bite down, and trim
- Minor perforations allowed, for a correct occlusion with touching teeth surfaces
- Easy to store and transport to labs; resistant to temperature changes during transit

30 per pack	TB-30
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Impression Guards

- Take impressions without removing archwire
- Thin elastomer strip fits over brackets, keeping impression material from getting behind bracket tie wings
- Impression can be removed easily with minimal damage
- Each strip fits one full arch, and can be trimmed for patients who are not fully bonded
- Individually wrapped to prevent patient cross contamination

50 per box IN	/IP-	100
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1-800-237-4060 Impressions 33

Plastic

The Right Plastic for Each Application

Clarity, thickness, strength, aesthetics and specific application are all important things to consider when selecting thermoforming materials. This side-by-side comparison chart can help you select the right plastic for the right application.

	Duraclear Plastic	Duratorce Plastic	Duraguara Plastic
Bondable to acrylic	Χ		
Creating clear retainers	Χ	Χ	
Creating thin retainers for better patient comfort and compliance	Х	Х	
Creating temporary retainers	Χ	Χ	
Creating tooth movement aligners	Χ	Χ	
Creating bruxism splints		Χ	X
Creating customized sports mouthguards			X
Creating temporary bridges	Χ	Χ	
Creating bite planes	Χ		
Creating whitening trays			X
Available in round and square sizes	Χ	Χ	X
Available in colors		Х	X
Latex and BPA free	Х	X	X

34 Plastic www.glenroe.com

Duraclear™ Plastic

- Use for retainers, tooth movement aligners and temporary anterior bridges
- Good combination of strength, durability and clarity
- Durable; resistant to cracking, bending out of shape or breaking
- Bondable to acrylic; store in a cool, dry place

Thickness	5" Square	125mm Circle	Quantity
.030" / ¾mm	DC\$030X20\$	DC\$030X20R	20 per box
.040" / 1mm	DC\$040X20\$	DC\$040X20R	20 per box
.060" / 1½ mm	DC\$060X10\$	DC\$060X10R	10 per bag
.080" / 2mm	DC\$080X10\$	DC\$080X10R	10 per bag

Duraforce[™] Plastic

- Average life: 24 months
- Use for bruxism splints, retainers, temporary bridges and tooth movement aligners
- Conforms to model when heated with minimal shrink
- Extremely durable; resistant to cracking or breaking
- Available in clear or colors
- Not for use with acrylics/bonding agents
- Store in a cool, dry place

Thickness	Color	5" Square	125mm Circle	Quantity
02011 / 3/ 2020	Clear	DFS030X100S	DFS030X100R	100 per box
.030" / ¾mm	Clear	DFS030X10S	DFS030X10R	10 per bag
	Clear	DFS040X100S	DFS040X100R	100 per box
	Clear	DFS040X10S	DFS040X10R	10 per bag
.040" / 1mm	Transparent Red	DFSTR040X25S	DFSTR040X25R	
	Transparent Blue	DFSTB040X25S	DFSTB040X25R	
	Transparent Yellow	DFSTY040X25S	DFSTY040X25R	25 per box
	Transparent Green	DFSTG040X25S	DFSTG040X25R	
	Pearl	DFSPRL040X25S	DFSPRL040X25R	
.060" / 1½mm	Clear	DFS060X50S	DFS060X50R	50 per box







NOTE: Certain colors require specific minimum quantities when ordered. Please call for additional information. Colors are for illustration purposes only. Actual color of product may vary.



Composite Aligner Button

- Made from strong plastic resin
- Bonds with acrylic resin or other bonding agent to most plastic appliances to attach elastics
- Grooves in base provide bonding retention
- Smooth low-profile design minimizes patient discomfort

10 per bag PA

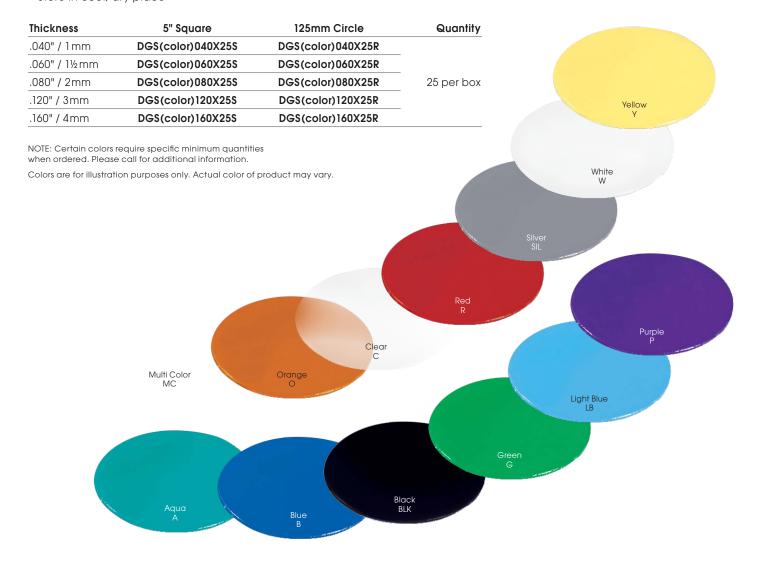
1-800-237-4060 Plastic 35

Plastic

Duraguard™ Plastic

- Use for custom sports mouthguards and soft splints
- .040" thickness is good for creating whitening trays
- Durable EVA material forms soft and flexible, with great conformity to model
- Offer patients their favorite team colors
- Store in cool, dry place





36 Plastic www.glenroe.com

Sports Mouthguards and Cases

Tuff Guard™ Breathable Sports Mouthguard

- Innovative design provides upper and lower arch protection from braces while playing non-contact sports
- Three breathing vents in front allow optimum airflow
- Fits comfortably between bite pads with clearance for the tongue
- Choose colors from chart below

	Tuff Guard™	Tuff Guard™ with Strap
Single Mouthguard with Case	TG-(color)	_
5 per dispenser box	TGD-(color)	_
10 per bag	TGP-(color)	TGPS-(color)

Super SportsGuard

- Designed for upper and lower arch protection
- Soft enough to protect the gingival, but tough enough to stand up to hard use
- Choose colors from chart below

	Super SportsGuard	Super SportsGuard with Strap
Small	SMG-(color)	SMGS-(color)
Regular	MG-(color)	MGS-(color)
	10 per pack	



Multi Color pack includes A, B, BLK, GRN, OR, P, R, SIL, W, and Y. Colors are for illustration purposes only. Actual color of product may vary.







Sports Mouthguard Cases

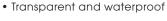
- 1.5" deep x 3" wide x 2.5" long
- Strong hinge and secure lock
- 0.625" x 0.4" opening for mouthguard strap

Sparkle	R	C-5MS(color)			
Tropical Sp	oarkle R e	C-5MTS(color)			
	12 per po	ack	_		
Sparkle	Aquo A	Blue B		Green GRN	Re R
	Black BLK	Cool Mint JCM		Purple P	
Tropical Sparkle	Blue B	Orange O		Green G	Pin P

Wax and Silicone Boxes

Orthosil™ Silicone Patient Boxes

• Silicone used for temporary relief from appliance irritation



• Resistant to hot liquid

50 per pack









Orthosil™ Bracket Protector

- Thicker strips of silicone for covering an entire arch
- Ideal for patients who play musical instruments
- Provides added protection when used with a sports mouthguard
- One piece covers cuspid to cuspid

Scented Relief Wax

- Clear box showcases bright colors
- Scented wax appeals to kids and adults

White	Unscented	WB-C
White	Mint	WBC-MINT
Yellow	Lemon	WBC-YL
Purple	Grape	WBC-PG
Green	Lime	WBC-GL
Orange	Orange	WBC-OR
Red	Cherry	WBC-RC
Multi Color	Assorted	WBC-MC
	50 per pack	

Wax and Silicone Box Holder

- Made from strong, high quality clear acrylic
- Removable cover slides on and off for easy dispensing and re-stocking
- Holds 100 boxes

WB-HOLDER

38 Patient Aids www.glenroe.com

Patient Relief Wax

- Ideal for fast, temporary relief from fixed brackets and appliances
- 5 wax strips per case
- 1.375" long x 2.125" wide case



1-800-237-4060 Patient Aids 39

Take Home Aids



- Protects teeth from abrasion due to bruxism
- Use over braces without affecting tooth movement
- Easily adjusted to fit each patient
- Includes appliance box and detailed instructions

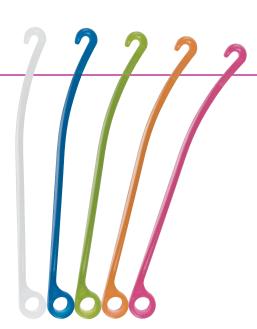
Clear	Unscented	S2-BS
Pink	Bubble Gum Scented	S2-BSBG



Hook Cushions

- Helps prevent patient discomfort
- Use over bracket hooks to provide a buffer between patient's cheek and hook
- Soft plastic does not swell or absorb water
- Tight fit helps prevent slipping

14 per dispenser, 10 dispensers per pack HC-2



Retainer Retrievers

- Remove appliances cleanly and efficiently
- Store in appliance case
- Packaged in individual tamper-proof patient bags

White	RR-1W
Tropical Blue	RR-1TSB
Tropical Green	RR-1TSG
Tropical Orange	RR-1TSO
Tropical Pink	RR-1TSP
10 patient packs per bag	



Patient Relief Aid Kit

- Great kit filled with essential items for patient relief
- Give to patients at start of orthodontic treatment

Patient Relief Wax, Elasti™ Bite Therapy Wafer, Ortho-LipGuard™ Strips PRK-10 10 kits per pack

40 Patient Aids www.glenroe.com



Chewies™ Aligner Tray Seaters

• Same size (1.375" long x 0.4375" wide) as standard dental cotton roll - but better! Made of soft plastic, they are hygienic and easier to use.

Unscented	AC-25WPP
Mint Scented	AC-25GMPP
Bubble Gum Scented	AC-25PBGPP
Pineapple Scented	AC-25YPINPP
Grape Scented	AC-25PGPP
	Mint Scented Bubble Gum Scented Pineapple Scented

2 seaters per patient pack; 10 patient packs per bag



Aligner Patient Kits

Key aligner/retainer products used during treatment, packaged in these handy kits.

Sparkle Black Econo Lock™ Retainer Case, Sparkle Green Mini Case, 2 White Retainer Retrievers, 2 Green Mint Chewies™ Aligner Tray Seaters	APK-1
Tropical Sparkle Pink Econo Lock™ Retainer Case, Tropical Sparkle Blue Mini Case, 2 Tropical Green Retainer Retrievers, 2 Green Mint Chewies™ Aligner	
Tray Seaters	APK-2
Tropical Blue Retainer Retriever, Pontic Wax, 3 Green Mint Chewies™ Aligner Tray Seaters	APK-3



Elasti™ Bite Therapy Wafer

- Helps reduce discomfort associated with wearing orthodontic braces
- Chewing on wafer may increase blood circulation around recently moved teeth by stimulating and massaging gum tissue

Clear	Cherry Scented	EB25
Green	Mint Scented	EB-25M
Purple	Grape Scented	EB-25G
Pink	Bubble Gum Scented	EB-25PBG
	25 per pack	



Ortho-LipGuard™ Strips

- Provides temporary relief of direct pressure to the lips caused by orthodontic appliances
- Applications include playing instruments and non-contact sports
- Thermoplastic material can be heated and formed to contours of the patient's mouth
- 2 guards per sealed patient pack; 5 packs per bag Patent #6,080,923

Ortho-LipGuard is not a trademark of DENTSPLY.

LG-1

Patient Aids 41 1-800-237-4060

Appliance Cases

Appliance Case Options

One-piece cases are designed with a locking mechanism that stands up to heavy use. Two-piece cases have a positive locking system that prevents accidental opening. Cases can be personalized with your information.

Germguard™ Retainer Cases

An antimicrobial agent is molded into the plastic to provide protection in a wet, moist environment that's susceptible to germ and bacteria growth.

Available in select styles and colors. Look for the green GermGuard™ seal.



Econo Lock™ Retainer Cases

- 1.2" deep x 3.4" wide
- Big enough for most retainers, small enough to fit in a pocket or purse

Sparkle	RC-6S(color)
Sparkle Multi (SA, SB, SBLK, SGRN, SJCM, SJPLM, SP, SR)	RC-6SMC
Tropical Sparkle	RC-6TS(color)
Neon	RC-6N(color)
Unscented Multi (BLK, R, W, B)	RC-6MC
Unscented	
Scented	RC-6(color)
Splash	
20 per	pack

Euro Cases

- 1.5" deep x 3" wide x 2.5" long
- Deeper to allow for slightly larger appliances, including TMJ splints and nightguards

Not available in Pearl Green, Glow, Tropical Sparkle Multi, Germguard Sparkle Cool Mint or Plum. Also available: case with opening for mouthguard strap, see page 39.

Sparkle	RC-5S(color)	
Sparkle Multi (SA, SB, SBLK, SGRN, SJCM, SJPLM, SP, SR)	RC-5SMC	
Tropical Sparkle	RC-5TS(color)	
Neon	RC-5N(color)	
Unscented	RC-5(color)	
GermGuard 💥	GG-58(color)	
12 per pack		

Square Cases

- 1" deep x 2.25" wide x 2.25" long
- Compact and easy to carry

Not available in Yellow or Germguard Sparkle Plum.

Splash	RC-2SPLASH	
USA	RC-2USA	
Sparkle	RC-2S(color)	
Sparkle Multi (SA, SB, SBLK, SGRN, SJCM, SJPLM, SP, SR)	RC-2SMC	
Tropical Sparkle	RC-2TS(color)	
Neon	RC-2N(color)	
Unscented	DC 2/aclar)	
Scented	RC-2(color)	
GermGuard 💥	GG-2S(color)	
24 per i	oack	

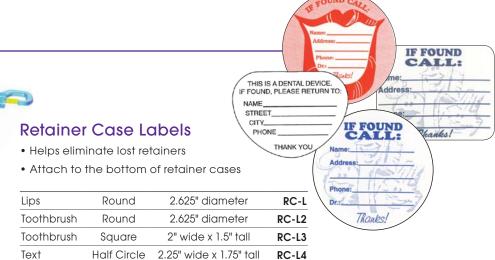








- Euro, and Square retainer cases
- Multicolored neon pink, green, blue, and yellow plastic



Mini Cases

- 1" deep x 2" wide x 3.375" long
- Excellent for smaller appliances such as aligners & whitening trays
- Great fit in pockets and backpacks

Not available in Burgundy, Sparkle Aqua, Cool Mint, Plum or Purple.

Sparkle	RC-7S(color)
Sparkle Multi (SA, SB, SBLK, SGRN, SJCM, SJPLM, SP, SR)	RC-7SMC
Tropical Sparkle	RC-7TS(color)
Splash Blue	RC-7SPLASHB
Splash Purple	RC-7SPLASHP
25 per pack	

Two-Piece Cases

- 1.0625" deep x 3.25" wide
- Slim design for clear aligners and bleach trays

100 per roll

• Positive locking system prevents accidental opening

Not available in Germguard Sparkle Black, GermGuard Sparkle Red, Coconut or Pineapple.

Sparkle	RC-1S(color)	
Sparkle Multi (SA, SB, SBLK, SGRN, SJCM, SJPLM, SP, SR)	RC-1SMC	
Tropical Sparkle	RC-1TS(color)	
Neon	RC-1N(color)	
Unscented		
Scented	RC-1(color)	
Two Color		
GermGuard 💥	GG-1S(color)	
18 per pack		

Lab Cases

- Two sizes: 1.5" deep x 3.25" wide or 2" deep x 3.25" wide
- Fits most lab appliances including bionators, positioners and nightguards
- Positive locking system prevents accidental opening
- Top vents help reduce odor Not available in Tropical Sparkle Blue.

	1.5" deep	2" deep
Sparkle Blue	LC-1B	LC-3SB
Tropical Sparkle Multi	LC-1TSMC	LC-3TSMC
Tropical Sparkle	LC-1TS(color)	LC-3TS(color)
	12 per pack	







Colors are for illustration purposes only. Actual color of product may vary.





Catalog expires December 31, 2012. Not responsible for typographical errors. Colors are for illustration purposes only. Actual color of product may vary. All descriptions and items listed herein are subject to change.

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