



Lab Supplies



Global Experts in Orthodontics

03

GC Orthodontics
GLOBAL EXPERTS IN ORTHODONTICS

Lab Supplies

Lab Supplies

Preformed Flat Labial Bows	123
Ball Clasps	123
Ball Electrode	123
Lab Wire	123
Rapid Expander Screws	124
Swivel Safety Keys	124
Silver Solder	124
Aluminum Oxide	125
Retainer Cases	125
Alginate	125
Metal and Plastic Impression Trays	125
Coe Tray Cleaner	125



Lab Supplies

Preformed Flat Labial Bows

Used to create acrylic based retainers, labial bows are made from .031" wire and are designed with palatal extension for permanent embedding.

Description	Quantity	PART NUMBER	
	Preformed Flat Labial Bow 28mm	each	92-0120-0028
	Preformed Flat Labial Bow 31mm	each	92-0120-0031
	Preformed Flat Labial Bow 35mm	each	92-0120-0035
	Preformed Flat Labial Bow 38mm	each	92-0120-0038
	Preformed Flat Labial Bow 41mm	each	92-0120-0041
	Preformed Flat Labial Bow 44mm	each	92-0120-0044
	Preformed Flat Labial Bow 47mm	each	92-0120-0047
	Preformed Flat Labial Bow 50mm	each	92-0120-0050

Ball Clasps

Laser construction significantly reduces breakage typical of "soldered" clasps. One-piece clasp, designed to avoid occlusal interference.

Description	Quantity	PART NUMBER	
	.028 Ball Clasp, .7 x 38mm	each	92-0110-0007
	.031 Ball Clasp, .8 x 38mm	each	92-0110-0008
	.035 Ball Clasp, .9 x 38mm	each	92-0110-0009
	.040 Ball Clasp, 1.0 x 38mm	each	92-0110-0010
	.031 Ball Clasp, .8 x 75mm	each	92-0111-0008
	1.50 Ball Clasp, Double End	each	92-0112-0015

Ball Electrode

Brass wire tipped with solder, used for a variety of lab appliances and procedures.

Description	Quantity	PART NUMBER	
	Ball Electrode, Small	each	92-0130-0001
	Ball Electrode, Medium	each	92-0130-0002
	Ball Electrode, Large	each	92-0130-0003
	Weld Machine electrode 4mm x10"	each	92-0130-WELD

Stainless Steel Lab Wire 14" Straight Lengths





Dimension (inches)	Quantity	PART NUMBER	
	.028	20/tube	78-L200-0028
	.030	20/tube	78-L200-0030
	.036	20/tube	78-L200-0036
	.040	20/tube	78-L200-0040
	.045	20/tube	78-L200-0045

Lab Supplies


Rapid Expander Screws

Made entirely of biomedical stainless steel. The housing design is completely smooth, with no rough areas for a secure hygiene. The expander limit, a directional arrow and the lot number are laser etched into the surface of the expander body. Supplied with a swivel key with handle and instructions for use to facilitate the patient endoral activation. Swivel key included in each pkg.



	Max. Expansion	Body	Quantity	PART NUMBER
	8mm	12mm	1/pkg	92-2000-0008
	9mm	14mm	1/pkg	92-2000-0009
	11mm	16mm	1/pkg	92-2000-0011
	13mm	18mm	1/pkg	92-2000-0013

Swivel Safety Keys


	Description	Quantity	PART NUMBER
	Shilladay Key	10/pkg	55-0145-0000

Silver Solder


	Description	Quantity	PART NUMBER
	Silver Solder 031mm	each	92-0010-0031




Aluminum Oxide

	Description	Quantity	PART NUMBER
	Aluminum Oxide, 50 Micron (White)	1 lb	55-0260-0050
	Aluminum Oxide, 90 Micron (Tan)	1 lb	55-0260-0090


Retainer Cases

	Description	Quantity	PART NUMBER
	Retainer Cases (15 Assorted Colors)	50/pkg	55-0210-0035


COE® ORTHO Alginate

	Dimension (inches)	Quantity	PART NUMBER
	Fast Set - Mint Flavor (1 min, 30 sec set)	1 lb	121630


Metal Impression Trays

	Dimension (inches)	Quantity	PART NUMBER
	#4 Perforated Regular Tray	each	260041
	#5 Perforated Regular Tray	each	260051
	#7 Perforated Regular/Pediatric Tray	each	260071
	#22 Perforated Regular/Pediatric Tray	each	260221
	#24 Perforated Pediatric Tray	each	260241

COE® Spacer Disposable Impression Trays

	Tray Size	Width (cm)	Length (cm)	Depth (cm)	Shelf Pack - 72 Trays	Master Pack - 432 Trays
	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER
	#1D (Large Upper)	3"	2-1/2"	7/8"	250016	250012
	#4D (Medium Upper)	2-7/8"	2-3/8"	3/4"	250046	250412
	#7D (Small Upper)	2-5/8"	2"	11/16"	250076	250712
	#20D (Large Lower)	3"	2-3/8"	3/4"	250206	252012
	#21D (Medium Lower)	3"	2-1/4"	3/4"	250216	252112
	#22D (Small Lower)	2-15/16"	2"	13/16"	250226	252212
	Assorted Package (all sizes)				250096	250112

Coe Tray Cleaner

	Description	Quantity	PART NUMBER
	Coe Tray Cleaner	1 bottle (575g)	250010

