

PRODUCT CATALOG



Peace of Mind is our Specialty.



Edition 2

TABLE OF CONTENTS

4	<u>About Us</u>
5	<u>Our Brand Partners</u>
7	<u>Brackets & Tubes</u>
19	<u>Archwires</u>
25	<u>Distalizers</u>
27	<u>Elastomerics</u>
31	<u>Attachments</u>
37	<u>Accessories</u>
41	<u>Bonding Materials</u>



47 | Impression Materials

51 | Kits & Replenishments

59 | Expansion Screws

63 | Herbst Parts

69 | MARA Parts

73 | Instruments & Tools

81 | Patient Aids

89 | TAD Screw





ABOUT US

OUR MISSION:

With more than 40 years of excellence, Specialty Appliances was founded in 1981 and is known for their industry-leading quality, unparalleled customer service, and reliable delivery times. We offer appliances and products that help you reduce chair time and increase practice profits. Our investment in the latest technologies and innovations means you get the best quality appliances and products at a competitive price.

OUR VISION:

We are the helping hand to the orthodontist (or dentist) to enable them to provide their patients with a perfect smile!

Our commitment to orthodontic practitioners is to:

- Be fair and transparent
- Stand by our products and work
- Do what we say
- Innovate products and processes
- Continuously improve
- Grow your practice

Peace of Mind is our Specialty.



OUR BRAND PARTNERS

ORTHOMETRIC



GC ORTHO



DENTMIX



DENTAURUM





BRACKETS & TUBES

Metal Twin Brackets 

U-Clip Self-Ligating Brackets 

ICERam-P Polycrystalline Brackets 

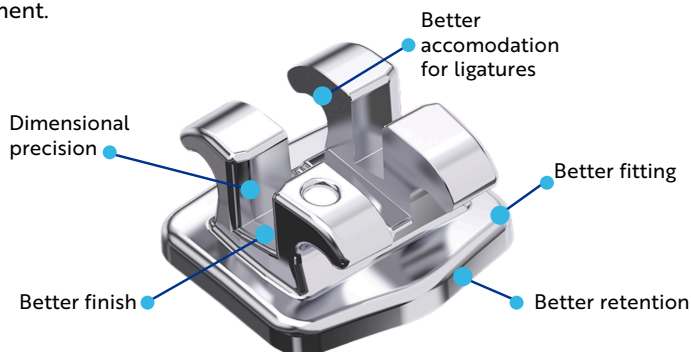
Advanced Series Tubes 

ICERam Mini Tubes 



ADVANCED SERIES METAL TWIN BRACKETS

The Orthometric Advanced Series metal twin bracket is produced with the modern Metal Injection Molding (MIM) metallurgy process. The excellent retention, precision of prescriptions, and anatomical design achieved by this production process provide a more efficient and comfortable treatment.



The modern technology employed in the construction of the molds results in an extremely precise bracket prescriptions and with an excellent surface finish



The twin wings design allows for easier placement and retention of ligatures, better rotational control, and less friction.



Features the exclusive patented LB2 - Laser Bonded Booster, a laser texturing process on the base to increase retention, ensuring greater adhesion efficiency.



The smooth, rounded hooks and edges ensure that your patients have a comfortable experience.

www.specialtyappliances.com

ADVANCED SERIES ROTH 0.022 BRACKETS:

TORQUE	-7°	-7°	-2°	+8°	+12°	+12°	+8°	-2°	-7°	-7°
ANGULATION	0°	0°	11°	9°	5°	5°	9°	11°	0°	0°
HOOK	✓	✓	✓	-	-	-	-	✓	✓	✓
WIDTH (mm)	2.8	2.8	2.8	2.8	3.0	3.0	2.8	2.8	2.8	2.8

ITEM NUMBER 900903 900903 900902 900901 900900 900904 900905 900906 900907 900907

5
15

4
14

3
13

2
12

1
11

1
21

2
22

3
23

4
24

5
25

UR4/5

UR4/5

UR3

UR2

UR1

UL1

UL2

UL3

UL4/5

UL4/5

MAXILLARY

Upper Right
Lower Right

MANDIBULAR

Upper Left
Lower Left

LR5

LR4

LR3

L2-2

L2-2

L2-2

L2-2

LL3

LL4

LL5

45
5

44
4

43
3

42
2

41
1

31
1

32
2

33
3

34
4

35
5

TORQUE	-22°	-17°	-11°	0°	0°	0°	0°	-11°	-17°	-22°
ANGULATION	0°	0°	5°	0°	0°	0°	0°	5°	0°	0°
HOOK	✓	✓	✓	-	-	-	-	✓	✓	✓
WIDTH (mm)	2.8	2.8	2.8	2.4	2.4	2.4	2.4	2.8	2.8	2.8

ITEM NUMBER 900914 900913 900912 900908 900908 900908 900908 900909 900910 900911



Sold in 5-5 kits and bags of 10 brackets/tooth.

PRESCRIPTION

ITEM NUMBER

5-5 KIT

900800

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ADVANCED SERIES MBT 0.022 BRACKETS:

TORQUE	-7°	-7°	0°	+10°	+17°	+17°	+10°	0°	-7°	-7°
ANGULATION	0°	0°	0°	8°	4°	4°	8°	0°	0°	0°
HOOK	✓	✓	✓	-	-	-	-	✓	✓	✓
WIDTH (mm)	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8

ITEM NUMBER 900918 900918 900917 900916 900915 900919 900920 900921 900922 900922

5 4 3 2 1 1 2 3 4 5
15 14 13 12 11 21 22 23 24 25

UR4/5 UR4/5 UR3 UR2 UR1 UL1 UL2 UL3 UL4/5 UL4/5

MAXILLARY



MANDIBULAR



LR5 LR4 LR3 L2-2 L2-2 L2-2 L2-2 LL3 LL4 LL5

45 44 43 42 41 31 32 33 34 35
5 4 3 2 1 1 2 3 4 5

TORQUE	-17°	-12°	0°	-6°	-6°	-6°	-6°	0°	-12°	-17°
ANGULATION	2°	2°	3°	0°	0°	0°	0°	3°	2°	2°
HOOK	✓	✓	✓	-	-	-	-	✓	✓	✓
WIDTH (mm)	2.8	2.8	2.8	2.4	2.4	2.4	2.4	2.8	2.8	2.8

ITEM NUMBER 900929 900928 900927 900923 900923 900923 900923 900924 900925 900926



Sold in 5-5 kits and bags of 10 brackets/tooth

PRESCRIPTION

ITEM NUMBER

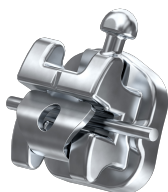
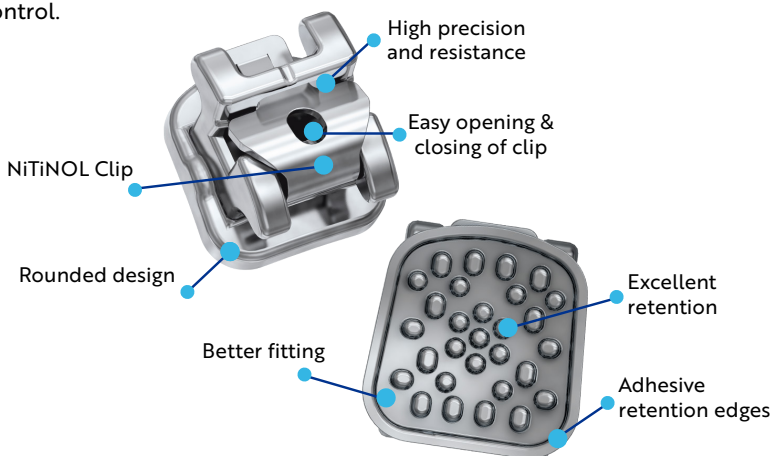
5-5 KIT

900802



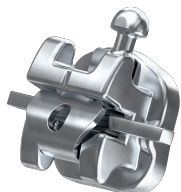
U-CLIP SELF-LIGATING BRACKET

U-Clip is an interactive self-ligating bracket with a Nickel-Titanium Clip. Its elasticity and memory allow the bracket to return to its original position without permanent deformations. The interactions between the clip and archwire exert light and continuous force, ensuring the best movement control.



INTERACTIVE SYSTEM PASSIVE PHASE:

The clip in the passive function reduces friction, increasing the efficiency of the sliding mechanics during the initial stages of treatment and promoting quick alignment and leveling. There is no pressure on the clip when using round archwires, making teeth movement more comfortable for the patient.



INTERACTIVE SYSTEM ACTIVE PHASE:

In the subsequent stages of treatment, when higher gauge rectangular wires are used, the clip starts to have an active function, exerting pressure on the archwire and providing better control of the torque and rotation, allowing a more accurate expression of the prescription used.



Features the exclusive patented LB2—Laser Bonded Booster, a laser texturing process on the base that increases retention and ensures greater adhesion efficiency.

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U-CLIP ROTH 0.022 SELF-LIGATING BRACKETS:

TORQUE	-7°	-7°	-2°	+8°	+12°	+12°	+8°	-2°	-7°	-7°
ANGULATION	0°	0°	11°	9°	5°	5°	9°	11°	0°	0°
HOOK	✓	✓	✓	-	-	-	-	✓	✓	✓
WIDTH (mm)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
ITEM NUMBER	900933	900933	900932	900931	900930	900934	900935	900936	900937	900937
	▲ 5 15	▲ 4 14	▲ 3 13	▲ 2 12	▲ 1 11	▲ 1 21	▲ 2 22	▲ 3 23	▲ 4 24	▲ 5 25
	UR4/5	UR4/5	UR3	UR2	UR1	UL1	UL2	UL3	UL4/5	UL4/5
MAXILLARY										
	Upper Right									Upper Left
MANDIBULAR										
	Lower Right									Lower Left
	LR5	LR4	LR3	L2-2	L2-2	L2-2	L2-2	LL3	LL4	LL5
	45 5	44 4	43 3	42 2	41 1	31 1	32 2	33 3	34 4	35 5
TORQUE	-22°	-17°	-11°	0°	0°	0°	0°	-11°	-17°	-22°
ANGULATION	0°	0°	5°	0°	0°	0°	0°	5°	0°	0°
HOOK	✓	✓	✓	-	-	-	-	✓	✓	✓
WIDTH (mm)	3.0	3.0	3.1	2.7	2.7	2.7	2.7	3.1	3.0	3.0
ITEM NUMBER	900944	900943	900942	900938	900938	900938	900938	900939	900940	900941



Sold in 5-5 kits and bags of 5 brackets/tooth

PRESCRIPTION

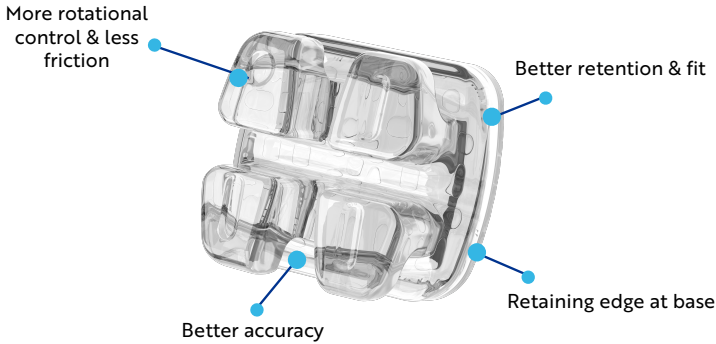
ITEM NUMBER

5-5 KIT

900805

ICERAM-P POLYCRYSTALLINE BRACKETS

ICERam-P brackets are made of polycrystalline aluminum oxide and submitted to a state-of-the-art treatment that causes them to become transparent and practically invisible, similar to Sapphire brackets



Resistant to pigmentation, maintaining their cosmetic features from the beginning to the end of treatment, with no deterioration or color change.



Features a base design with retention pins and exclusive patented laser texturing – LB2 Laser Bond Booster – giving the brackets up to 30% higher retention.



Feature low profile, rounded edges and spherical ball hooks for increased patient comfort.



Anatomical base with mesiodistal and occlusal-gingival curvatures. Retaining edges on the base prevent resin leakage and facilitate the removal of excess adhesive.

www.specialtyappliances.com

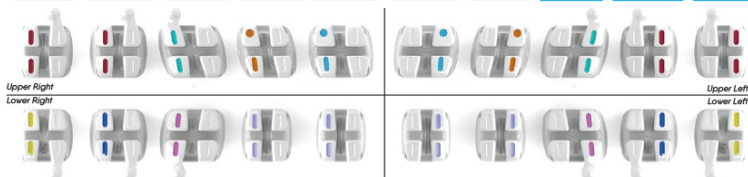
ICERAM-P ROTH 0.022 POLYCRYSTALLINE BRACKETS:

TORQUE	-7°	-7°	-2°	+8°	+12°	+12°	+8°	-2°	-7°	-7°
ANGULATION	0°	0°	11°	9°	5°	5°	9°	11°	0°	0°
HOOK	✓	✓	✓	-	-	-	-	✓	✓	✓
WIDTH (mm)	3.2	3.2	3.7	3.2	3.7	3.7	3.2	3.7	3.2	3.2

ITEM NUMBER 900948 900948 900947 900946 900945 900949 900950 900951 900952 900952

5 15	4 14	3 13	2 12	1 11	1 21	2 22	3 23	4 24	5 25
UR4/5	UR4/5	UR3	UR2	UR1	UL1	UL2	UL3	UL4/5	UL4/5

MAXILLARY



MANDIBULAR

45 5	44 4	43 3	42 2	41 1	31 1	32 2	33 3	34 4	35 5
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TORQUE	-22°	-17°	-11°	0°	0°	0°	0°	-11°	-17°	-22°
ANGULATION	0°	0°	5°	0°	0°	0°	0°	5°	0°	0°
HOOK	✓	✓	✓	-	-	-	-	✓	✓	✓
WIDTH (mm)	3.2	3.2	3.7	2.9	2.9	2.9	2.9	3.7	3.2	3.2

ITEM NUMBER 900959 900958 900957 900953 900953 900953 900953 900954 900955 900956



Sold in 5-5 kits and bags of 5 brackets/tooth

PRESCRIPTION

ITEM NUMBER

5-5 KIT

900810

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ICERAM-P MBT 0.022 POLYCRYSTALLINE BRACKETS:

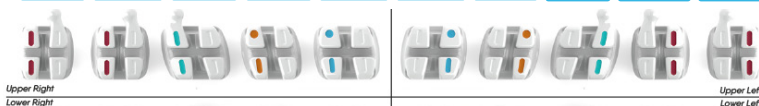
TORQUE	-7°	-7°	0°	+10°	+17°	+17°	+10°	0°	-7°	-7°
ANGULATION	0°	0°	8°	8°	4°	4°	8°	8°	0°	0°
HOOK	✓	✓	✓	-	-	-	-	✓	✓	✓
WIDTH (mm)	3.2	3.2	3.7	3.2	3.7	3.7	3.2	3.7	3.2	3.2

ITEM NUMBER 900963 900963 900962 900961 900960 900964 900965 900966 900967 900967

										
5 15	4 14	3 13	2 12	1 11	1 21	2 22	3 23	4 24	5 25	

UR4/5 UR4/5 UR3 UR2 UR1 UL1 UL2 UL3 UL4/5 UL4/5

MAXILLARY



MANDIBULAR



LR5 LR4 LR3 L2-2 L2-2 L2-2 L2-2 LL3 LL4 LL5

45 5	44 4	43 3	42 2	41 1	31 1	32 2	33 3	34 4	35 5	
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TORQUE	-17°	-12°	0°	-6°	-6°	-6°	-6°	0°	-12°	-17°
ANGULATION	2°	2°	3°	0°	0°	0°	0°	3°	2°	2°
HOOK	✓	✓	✓	-	-	-	-	✓	✓	✓
WIDTH (mm)	3.2	3.2	3.7	2.9	2.9	2.9	2.9	3.7	3.2	3.2

ITEM NUMBER 900974 900973 900972 900968 900968 900968 900968 900969 900970 900971



Sold in 5-5 kits and bags of 5 brackets/tooth

PRESCRIPTION

ITEM NUMBER

5-5 KIT

900820

ADVANCED SERIES TUBES

The Orthometric Advanced Series Tubes are produced using the modern MIM metallurgy process. They feature a permanent engraving indicating the correct position of each tube and can be used for 1st and 2nd molars (6s and 7s) and feature a top-notch that allows better control when positioning the tube

Advanced Series Tubes have a spherical hook that provides more comfort to the patient and excellent accommodation for elastics. They have a tapered tube entry to facilitate archwire insertion, tweezer lodgment to facilitate tube positioning, and an anatomical base with mesiodistal and occlusal gingival curvatures, buccal groove & smooth edges for a better fit.



PRESCRIPTION	TOOTH	ITEM NUMBER	PRESCRIPTION	TOOTH	ITEM NUMBER
MBT 0.022 SINGLE NON-CON	LL6/7	900981	ROTH 0.022 SINGLE NON-CON	LL6/7	900819
MBT 0.022 SINGLE NON-CON	LR6/7	900982	ROTH 0.022 SINGLE NON-CON	LR6/7	900821
MBT 0.022 SINGLE NON-CON	UL6/7	900980	ROTH 0.022 SINGLE NON-CON	UL6/7	900817
MBT 0.022 SINGLE NON-CON	UR6/7	900979	ROTH 0.022 SINGLE NON-CON	UR6/7	900815

PRESCRIPTION	TOOTH	ITEM NUMBER
STANDARD SINGLE CON	LL6/7	900829
STANDARD SINGLE CON	LR6/7	900831
STANDARD SINGLE CON	UL6/7	900827
STANDARD SINGLE CON	UR6/7	900825



Sold in packs of 10



ICERAM MINI TUBES

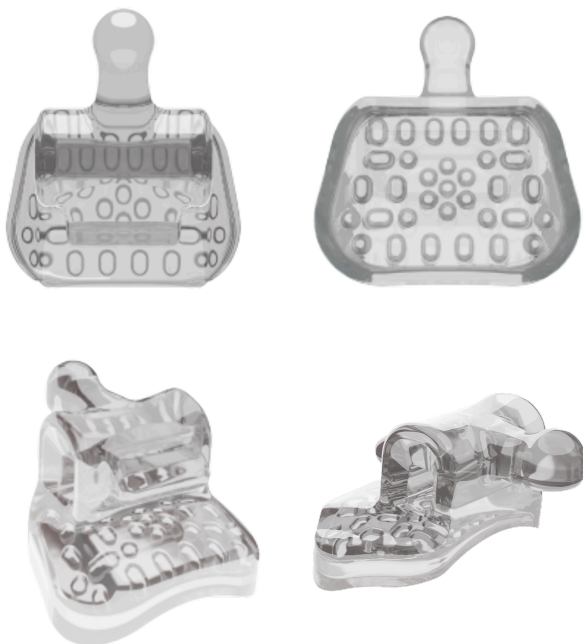
The ICERam Mini Tube is produced with transparent polycrystalline ceramic, also known as Polly Sapphire through the extremely efficient CIM Process— Ceramic Injection Molding, that ensures aesthetic, resistance and durability.

Due to its reduced size, anatomic design, and round edges, it offers a lot more comfort to the patient and increase the possibilities of application to the orthodontist. It also allows bonding in situations of difficult access, such as partially erupted second molars, where only the mesiobuccal cusp is visible. Its universal design allows use on upper and lower arches.

Sold in packs of 2.

ITEM NUMBER

900987





ARCHWIRES

Archwire Diagram 

Flexy NiTi Copper 

Flexy NiTi Super Elastic 

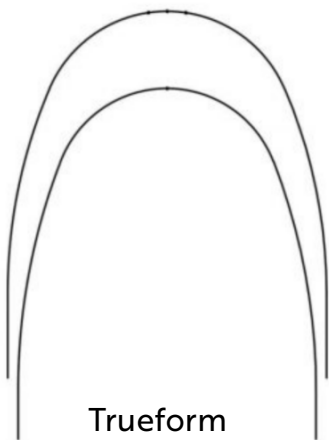
Flexy NiTi Thermal 

Stainless Steel 

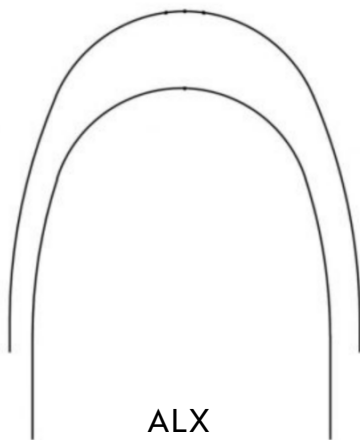


ARCHWIRE DIAGRAM

Archwires



Trueform



ALX



FLEXY NITI COPPER

Flexy NiTi Copper Archwires are the result of the great technological advances in biomaterials combined with cutting-edge engineering. Copper promotes accurate shape memory and greater resistance to permanent deformation compared to conventional alloys. It also leverages the thermal properties of the archwire and highlights its elasticity capacity, providing greater performance and consistency in tooth movement.



Copper makes up 6% of its composition

Sold in packs of 10

DIMENSIONS	UPPER	LOWER	QTY
0.012"	901200	901210	10
0.014"	901201	901211	10
0.016"	901202	901212	10
0.018"	901203	901213	10
0.016" x 0.022"	901204	901214	10
0.014" x 0.025"	901205	901215	10
0.016" x 0.025"	901206	901216	10
0.017" x 0.025"	901207	901217	10
0.018" x 0.025"	901208	901218	10
0.019" x 0.025"	901209	901219	10

FLEXY NITI SUPER ELASTIC

Preformed archwires designed to provide alignment, rotation and leveling with safety and comfort for your patient. Given their high flexibility coefficient, these archwires correct crowding without the need for bending. Flexy NiTi Super Elastic rectangular archwires can be very effective for aligning and leveling brackets, preparing them to receive the stiffest, thickest wires typically required for finishing mechanics.



Available in Trueform and ALX format

Sold in packs of 10

TRUEFORM

DIMENSIONS	UPPER	LOWER	QTY
0.012"	901156	901167	10
0.014"	901157	901168	10
0.016"	901158	901169	10
0.018"	901159	901170	10
0.020"	901160	901171	10
0.016" x 0.016"	901161	901172	10
0.016" x 0.022"	901162	901173	10
0.017" x 0.025"	901163	901174	10
0.018" x 0.025"	901164	901175	10
0.019" x 0.025"	901165	901176	10
0.021" x 0.025"	901166	901177	10

ALX

DIMENSIONS	UPPER	LOWER	QTY
0.012"	901178	901189	10
0.014"	901179	901190	10
0.016"	901180	901191	10
0.018"	901181	901192	10
0.020"	901182	901193	10
0.016" x 0.016"	901183	901194	10
0.016" x 0.022"	901184	901195	10
0.017" x 0.025"	901185	901196	10
0.018" x 0.025"	901186	901197	10
0.019" x 0.025"	901187	901198	10
0.021" x 0.025"	901188	901199	10



FLEXY NITI THERMAL

The Orthometric Flexy NiTi Thermal Archwires are thermally activated at 35°C, which provides greater flexibility with lighter and more continuous forces compared to conventional NiTi alloys. These are ideal for a safe biological response during tooth movement. The activation above room temperature and close to body temperature makes it easier to adapt to the oral cavity.



Available in Trueform and ALX format

Sold in packs of 10

Archwires

TRUEFORM

DIMENSIONS	UPPER	LOWER	QTY
0.012"	901134	901145	10
0.014"	901135	901146	10
0.016"	901136	901147	10
0.018"	901137	901148	10
0.020"	901138	901149	10
0.016" x 0.016"	901139	901150	10
0.016" x 0.022"	901140	901151	10
0.017" x 0.025"	901141	901152	10
0.018" x 0.025"	901142	901153	10
0.019" x 0.025"	901143	901154	10
0.021" x 0.025"	901144	901155	10

ALX

DIMENSIONS	UPPER	LOWER	QTY
0.012"	901110	901122	10
0.014"	901111	901123	10
0.016"	901112	901124	10
0.018"	901113	901125	10
0.020"	901114	901126	10
0.016" x 0.016"	901115	901127	10
0.016" x 0.022"	901116	901128	10
0.017" x 0.025"	901118	901129	10
0.018" x 0.025"	901119	901130	10
0.019" x 0.025"	901120	901131	10
0.021" x 0.025"	901121	901132	10

STAINLESS STEEL

Orthometric Stainless Steel Archwires are manufactured with a superior nickel-chrome alloy (stainless steel) that provides excellent surface finishing and polishing, ensuring the high quality of the product. The archwires have excellent surface gloss and good formability, weldability and strength.

Archwires



Sold in packs of 10

DIMENSIONS	UPPER	LOWER	QTY
0.012"	901220	901231	10
0.014"	901221	901232	10
0.016"	901222	901233	10
0.018"	901223	901234	10
0.020"	901224	901235	10
0.016" x 0.016"	901225	901236	10
0.016" x 0.022"	901226	901237	10
0.017" x 0.025"	901227	901238	10
0.018" x 0.025"	901228	901239	10
0.019" x 0.025"	901229	901240	10
0.021" x 0.025"	901230	901241	10



DISTALIZER

ICERam Class II Clear Distalizer 



ICERAM CLASS II CLEAR DISTALIZER

The ICERam Distalizer is an aesthetic orthodontic appliance used to treat Class II patients in permanent or mixed dentition and which connects the maxillary canine or premolar to the first or second molar. It has excellent patient acceptance, as it is aesthetic and comfortable.



Kit includes 1 pair of each size



Packs include 2 pieces

SIZE SELECTION: Size selection is performed with the aid of a flexible millimeter ruler, which must be positioned from the buccal central sulcus of the first molar to the center of the buccal face of the canine.

Depending on the distance obtained by the ruler, the Iceram Distalizer can be equal or different sizes on each side, right and left.



Available in 3 lengths identified by color

DIMENSION	QTY	ITEM NUMBER
KIT	6	900853
23mm	2	900850
25mm	2	900851
27mm	2	900852





ELASTOMERICS

- Orthometric Intraoral Elastics
- Orthometric Elastic Separators



ORTHOMETRIC INTRAORAL ELASTICS

Orthometric Intraoral Elastics are made of the highest quality using surgical latex, delivering consistent forces you can rely on.

The different sizes and forces are associated with animals from the Brazilian Fauna, making it easier for patients to identify them. Orthometric Intraoral Elastics feature excellent shape memory. They come in ziplock bags with printed identification for patients and feature a mint aroma.



Sold in 50 bags of 100

DIMENSION	1/8" 3.2mm	3/16" 4.8mm	1/4" 6.3mm	5/16" 7.9mm	3/8" 9.5mm
FORCE LIGHT 2.5oz 71g	Golden Lion Tamarin 	Hyacinth Macaw 	Toucan 	Peacock Bass 	Sloth 
ITEM NUMBER	901095	901098	901101	901104	901107
FORCE MEDIUM 4.5oz 128g	Capybara 	Maned Wolf 	Turtle 	Armadillo 	Anteater 
ITEM NUMBER	901096	901099	901102	901105	901108
FORCE HEAVY 6.5oz 184g	Jaguar 	Pink River Dolphin 	Tapir 	Alligator 	Wild Pig 
ITEM NUMBER	901097	901100	901103	901106	901109



ORTHOMETRIC ELASTIC SEPARATORS

Orthometric Elastic Separators are used to open the interdental space required for band placing. They are characterized for being evidenced in radiographs.



ELASTOMERS

GREEN
SEPARATORS

DIMENSIONS

3/16"

ITEM NUMBER

901093



ELASTOMERS

BLUE
SEPARATORS

DIMENSIONS

5/32"

ITEM NUMBER

901094



Sold in packs
of 1000



ATTACHMENTS

Archwire Tubing 

Archwire Tubes 

Orthometric Bonding Button 

Orthometric Stops 

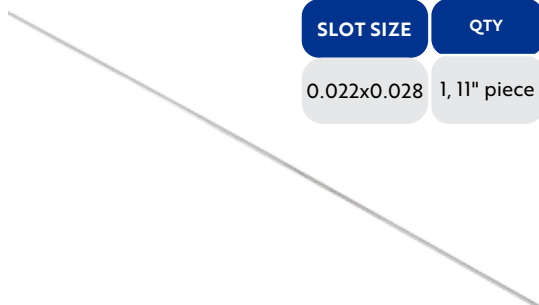
Orthometric Straight Ball Hooks for Wires 



022x028 12 ARCHWIRE TUBING

Stainless steel archwire tubing that can be cut to desired length.

Sold in 11 inch pieces. Standard size is .022 x .028 slot.



SLOT SIZE	QTY	ITEM NUMBER
0.022x0.028	1, 11" piece	900010

022x028 ARCHWIRE TUBES

Stainless steel weldable archwire tubes. The standard size is a .022 x .028 slot.

Sold in packs of 10

PRESCRIPTION	QTY	ITEM NUMBER
LEFT	10	900005
RIGHT	10	900000



ORTHOMETRIC BONDING BUTTON

Orthometric's Bonding Buttons are used to retain elastics and ligatures and are indicated for the correction of gyroversions, traction of impacted teeth, correction of midlines, and for the use of intermaxillary elastics. These are made of stainless steel and feature rounded edges to promote patient comfort.

STRAIGHT



CONVEX



CONCAVE



PRESCRIPTION	QTY	ITEM NUMBER
STRAIGHT	10	901267
CONVEX	10	901268
CONCAVE	10	901269

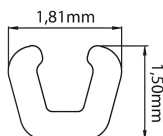


Sold in packs of 10

ORTHOMETRIC STOPS

Orthometric stops were developed to restrict the movement of accessories such as springs and archwires. These prevent discomfort caused by the intraoral archwire tips, facilitate the replacement by the next archwire when identifying the position of the midline, and are suitable for application on metallic, ceramic, composite and self-ligating brackets. This product has a max square wire size of 0.021x 0.025".

OPEN STOP for RECTANGULAR WIRE: Made of stainless steel alloy using MIM (metal injection molding) technology, resulting in precise pieces with excellent surface finish

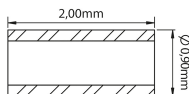
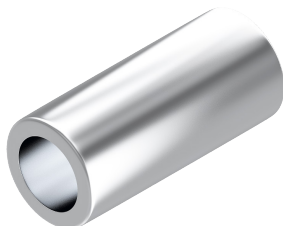


QTY	ITEM NUMBER
10	901264



Sold in
packs of 10

CLOSED STOP for ROUND WIRE: Made of 316 stainless steel from drawn tubes, ensuring excellent precision and surface finish. This product has a max wire size is 0.020" or a square wire up to 0.016x0.016.



QTY	ITEM NUMBER
10	901265

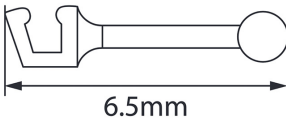
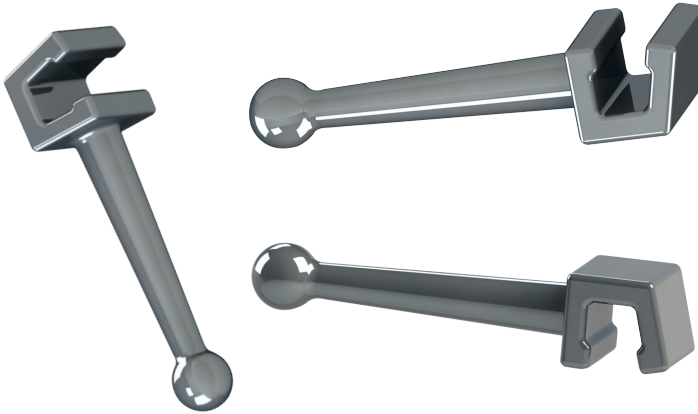


Sold in
packs of 25

ORTHOMETRIC STRAIGHT BALL HOOKS FOR WIRES

Orthometric's Straight Ball Hooks for Wires are indicated for anchoring elastic in chains, springs, metal ligature wires to aid of treatments that involve retraction, mesialization, anchoring and others.

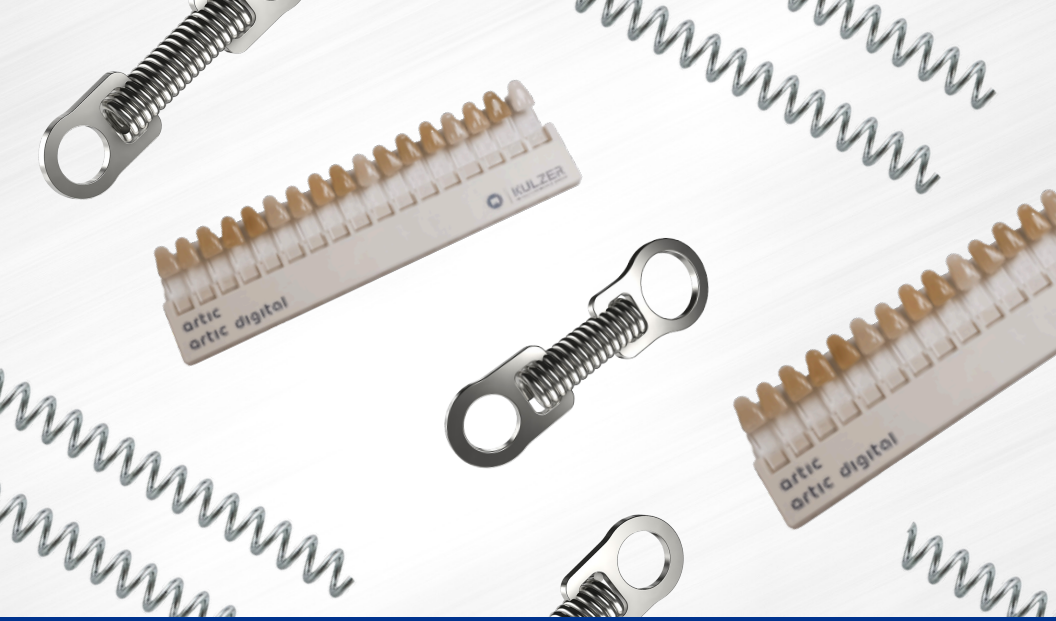
Made of stainless steel, the MIM manufacturing process results in precise pieces with an excellent surface finish. These can be used in archwires up to 0.021" x 0.025". Fixation on rectangular archwires is better because of their size.



QTY	ITEM NUMBER
10	901266



Sold in packs of 10



ACCESSORIES

Flexy NiTi Closed Spring 

Flexy NiTi Closed Spring for Mini Screws 

Flexy NiTi Open Spring 

Pontic Shade Guides 



FLEXY NITI CLOSED SPRING

Orthometric's Flexy NiTi Closed Springs promote space closure with light, low-intensity forces, providing the most reliable and predictable results. These springs are ideal for mini-implants as they feature smaller fixation rings, made in the spring structure itself, avoiding the risk of breakage.



Sold in
packs of 4



Closed Spring



Closed Spring for
Mini Screw

CLOSED SPRING

PRESCRIPTION	DIMENSION	FORCE TO STRETCH TO 80%	QTY	ITEM NUMBER
CLOSED SPRING	7mm	100g (11,0mm)	4	901255
CLOSED SPRING	9mm	100g (14,0mm)	4	901256
CLOSED SPRING	12mm	100g (18,0mm)	4	901257
CLOSED SPRING	15mm	100g (24,0mm)	4	901258

CLOSED SPRING FOR MINI SCREW

PRESCRIPTION	DIMENSION	FORCE TO STRETCH TO 80%	QTY	ITEM NUMBER
CLOSED SPRING	7mm	100g (11,0mm)	4	901260
CLOSED SPRING	9mm	100g (14,0mm)	4	901261
CLOSED SPRING	12mm	100g (18,0mm)	4	901262
CLOSED SPRING	15mm	100g (24,0mm)	4	901263

FLEXY NITI OPEN SPRING

Orthometric's Flexy NiTi Open Springs are ideal for opening up space during leveling and alignment, delivering precise, smooth force components, ensuring high treatment effectiveness and resilience.

Sold in packs of 3.



PRESCRIPTION	DIMENSION	QTY	ITEM NUMBER
OPEN SPRING	0.75mm x 178mm	3	901259



PONTIC SHADE GUIDES

Our pontic shade guides ensure that the correct tooth color will be selected. There are multiple shade guides on the market. It's important to use the same shade guides between lab and practice to ensure correct shade matches.



ITEM NUMBER	900161
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BONDING MATERIALS

GC Aligner Connect 

GC Etching Gel 

GC Ortho Connect 

GC Ortho Connect Flow 

GC Fuji Ortho Band LC Automix Starter Kit 

GC Fuji Ortho Band LC Paste Pak Refill 

GC Fuji Ortho LC Paste Pak Automix Set 

GC Fuji Ortho LC Paste Pak Refill 

GC Mixing Tips for GC Fuji Ortho LC 





GC ALIGNER CONNECT

GC Aligner Connect is specifically formulated for aligner attachments. It features optimal durability, excellent aesthetics, high wear resistance, stain resistance, and light-cure bonding.

GC Aligner Connect features enhanced aesthetics that imitate enamel color shades and high durability, which limits long-term wear or potential detachment during treatment. Adhesion is achieved with a light-cure bonding agent such as G-premio Bond, Ortho Solo or Assure.

Contains 1 syringe of 3.4 g composite, 20 dispensing tips, and light-protective cap.



ITEM NUMBER

901287

GC ETCHING GEL

GC Etching Gel is a gel etchant that makes your bonding procedure safer and reduces waste by eliminating splash and over-dispensing of liquid. Specially designed tips aid in control and efficiency even further.

Contains 2 syringes of 4.8g and 40 dispensing tips.



ITEM NUMBER

901290



GC ORTHO CONNECT

GC Ortho Connect is a one step light cure adhesive used to bond brackets. It features the same viscosity as leading materials but with greater strength and flexibility. When using GC Ortho Connect, no primer is necessary, since it is already incorporated into the adhesive, thus creating a simplified bonding process that reduces costs.

Contains 2 syringes of 2.9 gram and 4 dispensing tips.



ITEM NUMBER

901285

Bonding Materials

GC ORTHO CONNECT FLOW

GC Ortho Connect Flow is a one-step light cure system used to bond Fixed Lingual Retainers. Ortho Connect Flow's primer is integrated into the paste, allowing to save valuable time in the bonding process.

Contains 2 syringes of 2.7 grams each with 30 plastic dispensing tips.



ITEM NUMBER

901286





GC FUJI ORTHO BAND LC AUTOMIX STARTER KIT

GC Fuji Ortho Band LC Automix Starter Kit is a dual-cured resin-reinforced orthodontic glass ionomer adhesive used to bond bands. It features wet field compatibility to make it faster and easier to deliver bands. Sustained fluoride release prevents white spot formations.

Contains 2 x 13.3 g cartridges, 1 GC Paste Pak Dispenser, 20 mixing tips and 1 mixing pad.



ITEM NUMBER

901288

GC FUJI ORTHO BAND LC PASTE PAK REFILL

GC Fuji Ortho Band LC A is a dual-cured resin-reinforced orthodontic glass ionomer adhesive that is used to bond bands. Fuji Ortho Band LC features wet field compatibility to make it faster and easier to deliver bands. Sustained fluoride release prevents white spot formations.

Contains 2 x 13.3 paste pak cartridges and 1 mixing pad.



ITEM NUMBER

901291



GC FUJI ORTHO LC PASTE PAK AUTOMIX SET

GC Fuji Ortho LC Automix Starter Kit is a dual-cured resin-reinforced orthodontic glass ionomer adhesive used to bond brackets. Fuji Ortho LC features wet field compatibility to make it faster and easier to deliver brackets. Sustained fluoride release prevents white spot formations.

Contains 1 x 13.3 g paste pak cartridge, 2 ortho gel conditioner syringes, 3 mixing tips and 15 brush tips.



ITEM NUMBER

901289

GC FUJI ORTHO LC PASTE PAK REFILL

GC Fuji Ortho LC Automix is a dual-cured resin-reinforced orthodontic glass ionomer adhesive used to bond brackets. Fuji Ortho LC features wet field compatibility to make it faster and easier to deliver brackets. Sustained fluoride release prevents white spot formations.

Contains 2 x 13.3 g paste pak cartridges.



ITEM NUMBER

901293





GC MIXING TIPS FOR GC FUJI ORTHO LC

Replacement tips for Fuji ORTHO BAND LC.

Contains 20 mixing tips.



ITEM NUMBER

901292



IMPRESSION MATERIAL

DentMix VPS Impression Material 

DentMix Bite Registration 

DentMix Putty 

DentMix Intraoral Top 

DentMix Mixing Tips 



DENTMIX VPS IMPRESSION MATERIAL

DentMix VPS Impression Material's unique formulation is extremely hydrophilic, has a low contract angle, and exceptional tear strength giving you the confidence that your impressions will be right every time. DentMix features outstanding dimensional stability, a vibrant color palette, pleasant flavoring that reduces the gag reflex, and excellent elastic recovery.

HEAVY BODY VPS IMPRESSION MATERIAL:



PRESCRIPTION	QTY	ITEM NUMBER
FAST SET	2pk	901303
FAST SET	4pk	901304
REGULAR SET	2pk	901295
REGULAR SET	4pk	901296

LIGHT BODY VPS IMPRESSION MATERIAL:



PRESCRIPTION	QTY	ITEM NUMBER
FAST SET	2pk	901307
FAST SET	4pk	901308
REGULAR SET	2pk	901299
REGULAR SET	4pk	901300

MONOPHASE VPS IMPRESSION MATERIAL:



PRESCRIPTION	QTY	ITEM NUMBER
FAST SET	2pk	901305
FAST SET	4pk	901306
REGULAR SET	2pk	901297
REGULAR SET	4pk	901298

DENTMIX BITE REGISTRATION

The DentMix Bite Registration Material and Putty is thixotropic and features a pillowy consistency, allowing for optimal detail and ease of use. The material is durable, tear resistant, and distortion free.



PRESCRIPTION	QTY	ITEM NUMBER
BITE REGISTRATION	2pk	901301
BITE REGISTRATION	4pk	901302

Impression Material

DENTMIX PUTTY



PRESCRIPTION	ITEM NUMBER
FAST SET	901309
REGULAR SET	901310

DENTMIX INTRAORAL TIPS

DentMix Intraoral Tips provide a precise interproximal placement. These tips attach to Dentmix's patented 4.2 ml mixing tips and competitive comparable products.

Sold in packs of 100.



ITEM NUMBER

901313

DENTMIX MIXING TIPS

DentMix Mixing Tips feature a patent-pending Visual Identification System (VID) that takes the guesswork out of selecting tips for your dental mixing needs. No more fumbling around trying to find the right color code. Simply check the tip for the number that correlates with your mixing formulation, and you're ready to work.

DentMix's Brite Green Mixing Tips are best for Light Body VPS, and DentMix Grape Mixing Tips are best for Heavy Body and Bite Registration.

Sold in 50 tips per pack.



PRESCRIPTION

ITEM NUMBER

BRITE GREEN

901312

CONCORD GRAPE

901311



KITS & REPLENISHMENTS

Printed Crown Components for Herbst 

Printed ROC Components for Herbst 

OnBRACE® 

Crowns 

ROCs 



PRINTED CROWN COMPONENTS FOR HERBST

UPPER CROWN KIT FOR HERBST: The Upper MiniSkirt Crowns are an original Specialty Design. The MiniSkirt crowns are pretrimmed so they don't overextend gingivally.

The Upper Crown Kit for Herbst contains the following: 2 Each - UR4 Crown, 2 Each - UL4 Crown, 3 Each - UR5 Crown, 3 Each - UL5 Crown, 4 Each - UR6 Crown, 4 Each - UL6 Crown, 3 Each - UR7 Crown, 3 Each - UL7 Crown, 2 Each - UR8 Crown, 2 Each - UL8 Crown



ITEM NUMBER

901631

UPPER CROWN REPLACEMENT PACK: Sold in packs of 5.



TOOTH	ITEM NUMBER
UR4	901540
UR5	901541
UR6	901542
UR7	901543
UR8	901544
UL4	901545
UL5	901546
UL6	901547
UL7	901548
UL8	901549

LOWER CROWN KIT FOR HERBST: The Lower MiniSkirt Crowns are an original Specialty Design. The MiniSkirt crowns are pretrimmed so they don't overextend gingivally.

The Lower Crown Kit for Herbst contains various quantities of crowns per tooth in Lower Right and Lower Left sizes 4-8 with Cantilever arm lengths of 8mm, 10mm, 12mm and 14mm. Visit our website for quantities.



ITEM NUMBER

901630

LOWER CROWN REPLACEMENT PACKS: Sold in packs of 5.



TOOTH	DIMENSION	ITEM NUMBER
LL4	8mm	901610
LL4	10mm	901615
LL4	12mm	901620
LL4	14mm	901625
LL5	8mm	901611
LL5	10mm	901616
LL5	12mm	901621
LL5	14mm	901626
LL6	8mm	901612
LL6	10mm	901617
LL6	12mm	901622
LL6	14mm	901627
LL7	8mm	901613
LL7	10mm	901618
LL7	12mm	901623
LL7	14mm	901628
LL8	8mm	901614
LL8	10mm	901619
LL8	12mm	901624
LL8	14mm	901629

TOOTH	DIMENSION	ITEM NUMBER
LR4	8mm	901590
LR4	10mm	901595
LR4	12mm	901600
LR5	14mm	901605
LR5	8mm	901591
LR5	10mm	901596
LR5	12mm	901601
LR5	14mm	901606
LR6	8mm	901592
LR6	10mm	901597
LR6	12mm	901602
LR6	14mm	901607
LR7	8mm	901593
LR7	10mm	901598
LR7	12mm	901603
LR7	14mm	901608
LR8	8mm	901594
LR8	10mm	901599
LR8	12mm	901604
LR8	14mm	901609

PRINTED ROC COMPONENTS FOR HERBST

UPPER ROC KIT FOR HERBST: The Upper ROC Kit for Herbst contains: 2 Each - UR4 ROC, 2 Each - UL4 ROC, 3 Each - UR5 ROC, 3 Each - UL5 ROC, 4 Each - UR6 ROC, 4 Each - UL6 ROC, 3 Each - UR7 ROC, 3 Each - UL7 ROC, 2 Each - UR8 ROC, 2 Each - UL8 ROC



ITEM NUMBER

901633

UPPER ROC REPLACEMENT PACKS: Sold in packs of 5.



TOOTH	ITEM NUMBER
UR4	901530
UR5	901531
UR6	901532
UR7	901533
UR8	901534
UL4	901535
UL5	901536
UL6	901537
UL7	901538
UL8	901539

LOWER ROC KIT FOR HERBST: The Lower MiniSkirt ROCs are an original Specialty Design. The MiniSkirt ROCs are pretrimmed so they don't overextend gingivally.

The Lower ROC Kit for Herbst contains various quantities of ROCs per tooth in Lower Right and Lower Left sizes 4-8 with Cantilever arm lengths of 8mm, 10mm, 12mm and 14mm. Visit our website for quantities.



ITEM NUMBER

901632

LOWER ROC REPLACEMENT PACKS: Sold in packs of 5.



TOOTH	DIMENSION	ITEM NUMBER
LL4	8mm	901570
LL4	10mm	901575
LL4	12mm	901580
LL4	14mm	901585
LL5	8mm	901571
LL5	10mm	901576
LL5	12mm	901581
LL5	14mm	901586
LL6	8mm	901572
LL6	10mm	901577
LL6	12mm	901582
LL6	14mm	901587
LL7	8mm	901573
LL7	10mm	901578
LL7	12mm	901583
LL7	14mm	901588
LL8	8mm	901574
LL8	10mm	901579
LL8	12mm	901584
LL8	14mm	901589

TOOTH	DIMENSION	ITEM NUMBER
LR4	8mm	901550
LR4	10mm	901555
LR4	12mm	901560
LR5	14mm	901565
LR5	8mm	901551
LR5	10mm	901556
LR5	12mm	901561
LR5	14mm	901566
LR6	8mm	901552
LR6	10mm	901557
LR6	12mm	901562
LR6	14mm	901567
LR7	8mm	901553
LR7	10mm	901558
LR7	12mm	901563
LR7	14mm	901568
LR8	8mm	901554
LR8	10mm	901559
LR8	12mm	901564
LR8	14mm	901569

ONBRACE®

ONBRACE® KIT: OnBRACE® is designed to make orthodontic treatment better for the patient and practitioner alike. Designed for comfort, the OnBRACE® does not extend interproximally. Without mesial or distal metal intrusion, orthodontic separators are no longer needed. An occlusal hole facilitates light curing of the dual-cure cement. OnBRACE® was designed to be used with Hyrax expanders but can also be used with Quad Helixes, Herbst appliances, MARA appliances and more.

The OnBRACE® kit contains 5 OnBRACE® crowns per tooth in sizes 3-7.



ITEM NUMBER

901317

ONBRACE® PACKS: Packs contain 5 crowns.



TOOTH	ITEM NUMBER	TOOTH	ITEM NUMBER
LL2	901339	UL2	901325
LL3	901340	UL3	901326
LL4	901341	UL4	901327
LL5	901342	UL5	901328
LL6	901343	UL6	901329
LL7	901344	UL7	901330
LL8	901345	UL8	901331
LR2	901332	UR2	901318
LR3	901333	UR3	901319
LR4	901334	UR4	901320
LR5	901335	UR5	901321
LR6	901336	UR6	901322
LR7	901337	UR7	901323
LR8	901338	UR8	901324

ONBRACE® KIT W/ ARCHWIRE TUBES

ONBRACE® KIT W/ ARCHWIRE TUBES: OnBRACE® with Archwire Tubes was designed to make orthodontic treatment better for the patient and practitioner alike. Designed for comfort, the OnBRACE® with Archwire Tubes does not extend interproximally. Without mesial or distal metal intrusion, orthodontic separators are no longer needed. An occlusal hole facilitates light curing of the dual-cure cement. OnBRACE® with Archwire Tubes was designed to be used with Hyrax expanders but can also be used with Quad Helixes, Herbst appliances, MARA appliances and more.

The OnBRACE® with Archwire Tubes kit contains 5 crowns with archwire tubes per tooth in sizes 3-7.



ITEM NUMBER

901348

ONBRACE® W/ ARCHWIRE TUBES PACKS: Packs contain 5 crowns.



TOOTH	ITEM NUMBER	TOOTH	ITEM NUMBER
LL2	901370	UL2	901421
LL3	901371	UL3	901422
LL4	901372	UL4	901423
LL5	901373	UL5	901424
LL6	901374	UL6	901360
LL7	901375	UL7	901361
LL8	901376	UL8	901362
LR2	901363	UR2	901349
LR3	901364	UR3	901415
LR4	901365	UR4	901416
LR5	901366	UR5	901417
LR6	901367	UR6	901518
LR7	901368	UR7	901419
LR8	901369	UR8	901420

PEDO ONBRACE® KIT

PEDO ONBRACE® KIT: Pedo OnBRACE® is designed to make orthodontic treatment better for the patient and practitioner alike. Pedo OnBRACE® eliminates the worries of seating appliances that have operculum tissue present. In addition, Pedo OnBRACE® can be used to help intrude molars in open bite patients. Pedo OnBRACE® offers a less traumatic experience for patients and greater office efficiencies for practices.

The OnBRACE® Pedo kit contains 5 OnBRACE® crowns per tooth in pediatric sizes 3-7.



ITEM NUMBER

901379

PEDO ONBRACE® PACKS: Packs contain 5 crowns.



TOOTH	ITEM NUMBER	TOOTH	ITEM NUMBER
LL1	901387	UL1	901401
LL2	901388	UL2	901402
LL3	901389	UL3	901403
LL4	901390	UL4	901404
LL5	901391	UL5	901405
LL6	901392	UL6	901413
LL7	901393	UL7	901414
LR1	901380	UR1	901394
LR2	901381	UR2	901395
LR3	901382	UR3	901396
LR4	901383	UR4	901397
LR5	901384	UR5	901398
LR6	901385	UR6	901399
LR7	901386	UR7	901400

CROWNS

CROWN KIT: The Specialty Products Crown Kit includes 5 Stainless Steel Crowns in each tooth size. Upper right, upper left, lower right and lower left sizes 4-8.



ITEM NUMBER

900630

STAINLESS STEEL CROWNS: Stainless Steel Crowns are available in packs of 5. Upper left, upper right, lower left and lower right packs available in sizes 4-8.



TOOTH	ITEM NUMBER
LL4	900123
LL5	900124
LL6	900125
LL7	900126
LL8	900127
LR4	900109
LR5	900110
LR6	900111
LR7	900112
LR8	900113
UL4	900116
UL5	900117
UL6	900118
UL7	900119
UL8	900120
UR4	900102
UR5	900103
UR6	900104
UR7	900105
UR8	900106

ROCS

ROC KIT: The Specialty Products ROC Kit contains 5 ROC Crowns/Tooth in Upper Right, Upper Left, Lower Right, and Lower Left sizes 4-8.



ITEM NUMBER

900629

ROC CROWNS: ROC Crowns are available in packs of 5. Upper left, upper right, lower left and lower right sizes 4-8.



TOOTH	ITEM NUMBER
LL4	900154
LL5	900155
LL6	900156
LL7	900157
LL8	900158
LR4	900148
LR5	900149
LR6	900150
LR7	900151
LR8	900152
UL4	900142
UL5	900143
UL6	900144
UL7	900145
UL8	900146
UR4	900136
UR5	900137
UR6	900138
UR7	900139
UR8	900140



EXPANSION SCREWS

Dentaurum Palex® Screws 

Dentaurum Palex® Click Screws 

Dentaurum Variety Screws 

Dentaurum Variety Click Screws 



DENTAURUM PALEX® SCREWS

DENTAURUM PALEX® EXPANSION SCREWS: Dentaaurum Palex® Expansion Screws are used for rapid palatal expansion by means of fixed appliances. The screws feature built-in stops to prevent the screws from coming apart once maximum expansion has been obtained.



Sold in packs of 10

PRESCRIPTION	DIMENSION	QTY	ITEM NUMBER
PALEX® EXPANSION	MINI - 7mm	10	901271
PALEX® EXPANSION	MEDIUM - 10mm	10	901272
PALEX® EXPANSION	MAXI - 12mm	10	901273

DENTAURUM PALEX® CLICK SCREWS

DENTAURUM PALEX® CLICK EXPANSION SCREWS: Dentaaurum Palex® Click Expansion Screws are RPE screws with a click feature to prevent unwanted reversing. The Palex® Click Screw offers safe activation, high degrees of security for both the orthodontist and patient and a screw locking feature.



Sold in packs of 10

PRESCRIPTION	DIMENSION	QTY	ITEM NUMBER
PALEX® CLICK	MEDIUM - 10mm	10	901274
PALEX® CLICK	MAXI - 12mm	10	901275

DENTAURUM VARIETY SCREWS

DENTAURUM VARIETY EXPANSION SCREWS: Dentaureum Variety Expansion Screws feature two legs for fixed appliances can be used for many diverse applications in the maxilla and mandible. The compact design makes them comfortable for the patient to wear and their clever design increases safety and treatment success.



Sold in packs of 10

PRESCRIPTION	DIMENSION	QTY	ITEM NUMBER
VARIETY EXPANSION	MINI - 8mm	10	901276
VARIETY EXPANSION	MAXI - 12mm	10	901277

DENTAURUM VARIETY SMALL PALATE EXPANSION SCREWS: Dentaureum Variety Small Palate Expansion Screws feature two legs for fixed appliances that can be used for many diverse applications in the maxilla and mandible. The compact design makes them comfortable for the patient to wear, and their clever design increases safety and treatment success. The Small Palate screw is used for early palatal expansion.



Sold in packs of 10

PRESCRIPTION	DIMENSION	QTY	ITEM NUMBER
SMALL PALATE EXPANSION	MINI - 8mm	10	901278
SMALL PALATE EXPANSION	MAXI - 12mm	10	901279

DENTAURUM VARIETY CLICK SCREWS

DENTAURUM VARIETY CLICK SCREWS: Dentaureum Variety Click Screws are special expansion screws with a feature against unwanted reversing. The unwanted reversing click is the ideal screw-locking feature during the active treatment phase: it enables reliable activation and deactivation of the screw with a perceptible click after a quarter turn.

Expansion Screws



Sold in packs of 10

PRESCRIPTION	DIMENSION	QTY	ITEM NUMBER
VARIETY CLICK	MINI - 8mm	10	901280
VARIETY CLICK	MAXI - 12mm	10	901281

DENTAURUM VARIETY SMALL PALATE CLICK SCREWS: Dentaureum Variety Small Palate Click Screws are special expansion screws with a feature against unwanted reversing. The unwanted reversing click is the ideal screw-locking feature during the active treatment phase: it enables reliable activation/deactivation of the screw with a perceptible click after a quarter turn.



Sold in packs of 10

PRESCRIPTION	DIMENSION	QTY	ITEM NUMBER
SMALL PALATE CLICK	MINI - 8mm	10	901282
SMALL PALATE CLICK	MAXI - 12mm	10	901283



HERBST PARTS

- Herbst Mechanisms
- Telescoping Cantliever Arms
- Telescoping Nuts With Backing
- Tradtional Herbst Rods
- Traditional Herbst Tubes
- AppleCore® Screws
- Telescoping Crimpable Shims
- Traditional Herbst Hex Screws
- Traditional Round Shims
- Printed Pre-formed Cantilever Arms



HERBST MECHANISMS

M4 HERBST MECHANISM: The M4 Herbst Mechanism is an original Specialty Appliances design. The M4 4-part mechanism does not come apart and is the most popular design used in the market today. Patients can have up to 64 mm of vertical opening.



PRESCRIPTION	DIMENSION	ITEM NUMBER
RIGHT	16mm	900350
RIGHT	19mm	900365
LEFT	16mm	900355
LEFT	19mm	900370

MINISCOPE HERBST MECHANISM: The MiniScope 3-part Herbst Mechanism is an original Specialty Appliances design. The MiniScope mechanism does not come apart and offers great lateral movement.



PRESCRIPTION	DIMENSION	ITEM NUMBER	PRESCRIPTION	DIMENSION	ITEM NUMBER
RIGHT	18mm	900290	LEFT	18mm	900295
RIGHT	21mm	900305	LEFT	21mm	900310
RIGHT	24mm	900320	LEFT	24mm	900325
RIGHT	27mm	900335	LEFT	27mm	900340

FLIP-LOCK® MECHANISM: The Flip-Lock® mechanism has a ball and swivel type of attachment on the upper and lower for increased lateral movement. The lower rods are universal, while the upper members are right and left specific. Flip-Lock is a registered trademark of TP Orthodontics.



PRESCRIPTION	QTY	ITEM NUMBER
LEFT ARM	Ea	900455
LEFT ARM	5/pk	900465
RIGHT ARM	Ea	900450
RIGHT ARM	5/pk	900460
LOWER ROD	Ea	900440
LOWER ROD	10/pk	900445

HTH® MECHANISM: The Hanks Telescoping Herbst, or HTH®, is a telescoping mechanism with attachment hex screws built into the connecting housings. The housings feature a ball and socket assembly that promotes lateral movement. The HTH® mechanism has a right and left side and is available in four lengths. It is specific for right and left.



PRESCRIPTION	DIMENSION	ITEM NUMBER	PRESCRIPTION	DIMENSION	ITEM NUMBER
RIGHT	16mm	900380	LEFT	16mm	900385
RIGHT	18mm	900395	LEFT	18mm	900400
RIGHT	21mm	900410	LEFT	21mm	900415
RIGHT	24mm	900425	LEFT	24mm	900430
RIGHT	27mm	900426	LEFT	27mm	900427

PRESCRIPTION	DIMENSION	ITEM NUMBER
SET	21mm	900405

TELESCOPING CANTILEVER ARMS

Telescoping Cantilever Arms are machines in right and left as a single unit .022 x .028 archwire tubes are welded onto these parts for convenience.

Sold in packs of 10.



ITEM NUMBER

900216

TELESCOPING NUTS WITH BACKING

Telescoping Nuts with Backing are used with Applecore Screws. The laser welded backing prevents solder from getting into the threads from the back.



ITEM NUMBER

900490

TRADITIONAL HERBST LOWER RODS

Traditional Herbst lower rods are universal.



QTY

ITEM NUMBER

1

900270

5

900275

10

900280

TRADITIONAL HERBST UPPER TUBES

Traditional Herbst Upper Tubes are left and right specific. The upper eyelet is offset 16° for best pivot alignment and the overall length of the Herbst tube is 32 mm.

Sold in packs of 5.


PRESCRIPTION
ITEM NUMBER

UPPER LEFT

900265

UPPER RIGHT

900260

APPLECORE® SCREWS

The AppleCore® Screw is a modification of the traditional hex head screw. Instead of a uniform thickness barrel, the AppleCore Screw has a curved, inner radius on the barrel. The profile of the new AppleCore screw allows greater lateral movement to reduce the amount of force placed on the appliance.

Sold in packs of 10.


ITEM NUMBER
900480

TRADITIONAL ROUND SHIMS

Traditional round shims are used to advance traditional Herbst appliances.

Sold in packs of 10.


DIMENSION
ITEM NUMBER

1mm

900510

2mm

900511

3mm

900512

4mm

900513

5mm

900514

TELESCOPING CRIMPABLE SHIMS

The telescoping crimpable shims are used with the telescoping Herbst appliances. The telescoping shims are available in 1mm, 2mm, 3mm and, 4mm lengths.

It's very important to use the telescoping shims from Specialty Appliances. This is the only shim that works with the M4 mechanism.



DIMENSION	ITEM NUMBER
1mm	900520
2mm	900521
3mm	900522
4mm	900523

TRADITIONAL HERBST HEX SCREWS

The original Herbst Appliance is used with hex head screws, as shown. These screws seat into the Herbst pivots and are tightened with a small Allen wrench. Traditional hex head screws are typically secured with Ceka Bond for additional strength.



ITEM NUMBER **900475**

PRINTED PRE-FORMED CANTILEVER ARMS

The Printed Pre-Formed Cantilever Arms feature a bayonet bend on the distal end that can be affixed to an anchorage mechanism such as a crown. The mesial end features a nut that seats a screw that allows for connection to a telescoping arm. The Printed Pre-Formed Cantilever Arms feature an occlusal archwire tube.

SIZE/SIDE	ITEM NUMBER	SIZE/SIDE	ITEM NUMBER	SIZE/SIDE	ITEM NUMBER
8MM/RIGHT	900740	10MM/LEFT	900736	12MM/SET	900746
10MM/RIGHT	900741	12MM/LEFT	900738	14MM/SET	900747
12MM/RIGHT	900742	14MM/LEFT	900739		
14MM/RIGHT	900743	8MM/SET	900744		
8MM LEFT	900735	10MM/SET	900745		





MARA PARTS

MARA Accessory Parts 

MARA Lower Stop 

MARA Upper Tube 

MARA Elbow 

Elastic Separator for MARA 

MARA Torquing Tool 



MARA ACCESSORY PARTS

The MARA Accessory parts kit contains 10 of each 1, 2, 3, and 4mm traditional round shims. Elastic separators with 80 per pack. A MARA torquing tool and 2 MARA elbow short left, 2 MARA elbow short right, 2 standard right, and 2 standard left.



ITEM NUMBER

900245

MARA LOWER STOPS

MARA Lower Stops are available in a standard 3mm length or an extended 5mm length. Stops are sold in packs of 2 or 10.



LENGTH	PACK SIZE	ITEM NUMBER
STD - 3mm	2 pk	901407
STD - 3mm	10 pk	901408
EXT - 5mm	2 pk	901409
EXT - 5mm	10 pk	901410

MARA UPPER TUBES

MARA Upper Tubes from Specialty Products are seamless and provide ultimate strength for MARA Elbows.



PACK SIZE	ITEM NUMBER
2 pk	901411
10 pk	901412

MARA ELBOW

MARA elbows vary in size. The three sizes differ in the vertical length of the elbow.

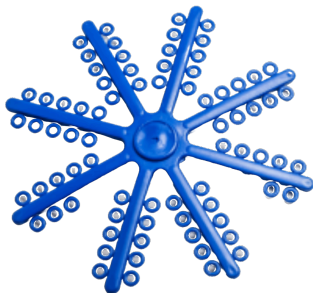


PRESCRIPTION	DIMENSION	ITEM NUMBER	PRESCRIPTION	DIMENSION	ITEM NUMBER
RIGHT	SHORT	900185	LEFT	SHORT	900190
RIGHT	LONG	900175	LEFT	LONG	900180
RIGHT	STANDARD	900165	LEFT	STANDARD	900170

ELASTIC SEPARATOR FOR MARA

Elastic separators used for separation of teeth or to hold MARA elbows in place

Sold in packs of 80.



ITEM NUMBER

900163

MARA TORQUING TOOL

The MARA Torquing Tool is used to bend the upper elbow buccal and lingual in a torquing motion. You can also use to close loop on distal.



ITEM NUMBER

900600



INSTRUMENTS & TOOLS

Debonding Pliers 

Cutting Pliers 

Utility Pliers 

Aligners Pliers 

Hand Instruments 

Other Tools 



DEBONDING PLIERS



ORTHOMETRIC AESTHETIC BRACKET

REMOVAL PLIER: Orthometric Aesthetic Bracket Removal Pliers have a specific design consisting of two slotted active tips. The principle of use involves fixing the esthetic bracket between the tips and providing additional support to the arch in the slots in the active tips.

The accessory is removed through traction, reducing the risk of fracture and providing greater safety in the procedure.

ITEM NUMBER

901243



ORTHOMETRIC STRAIGHT BRACKET

REMOVAL PLIER: Orthometric Straight Bracket Removal Pliers have an active tip designed to fit into the interface between the accessory base and the tooth, and remove the bracket through wedge-effect pressure.

They may be used with caution to remove the coarser residue of remaining adhesive on the tooth surface, however, with care not to damage the enamel.

ITEM NUMBER

901251



ORTHOMETRIC BAND/RESIN REMOVAL

PLIER: Orthometric Band/Resin Removal Pliers with Widia have two active tips, a sharper one and the other with a replaceable plastic pad. The plastic pad adapts to the occlusal aspect of the tooth and the second tip adjusts to the neck of the band, which is removed through traction. The pliers have a second function, to scrape the remaining adhesive adhered to the tooth after debonding attachments.

ITEM NUMBER

901253



ORTHOMETRIC PLASTIC TIPS FOR REMOVAL

PLIER: Orthometric Plastic Tips for Removal Pliers are made of extremely resistant Nylon and are used as a replacement pad for band debonding pliers.

ITEM NUMBER

901246

CUTTING PLIERS



ORTHOMETRIC DISTAL CUTTING PLIER:

Orthometric Distal Cutting Pliers have active tips angled around their main axis and are used to cut the distal end of an archwire inside the oral cavity. The angled feature facilitates the approximation of the distal part of the tube. In addition, they permit cutting and holding the distal wire end at the same time, preventing the wire from getting lost in the mouth or flying into tissue.

They are recommended for use with wires up to 0.021" x 0.025".

ITEM NUMBER

901242



ORTHOMETRIC DISTAL FLUSH CUTTING

PLIER: Orthometric Distal Flush Cutting Pliers have active tips that form a 90° angle around their main axis and are used to cut the distal end of an arch inside the oral cavity. They feature reinforced active ends; and because they are manufactured with the active part in widia, they allow cutting the wire safely, preventing the wire from getting lost in the mouth or flying into tissue.

They are recommended for use with wires up to 0.021" x 0.025".

ITEM NUMBER

901245

UTILITY PLIERS



ORTHOMETRIC UNIVERSAL WEINGART

PLIER: Orthometric Universal Weingart Pliers feature long, thin tips with serrations for better gripping archwires up to 0.021" X 0.025", for insertion and removal of the interior of the molar tube.

They can also be used for inserting the clip of a transpalatal bar in the lingual tube and for making the distal bend at the end of an archwire.

ITEM NUMBER

901249

ALIGNER PLIERS



ORTHOMETRIC ALIGNER BUTTON PLIER:

The Button Cutting Pliers for Aligners create a circular-shaped cut on the aligner. The cut facilitates fitting the aligner over buttons, brackets and tubes. The most frequent uses are to aid with tooth extrusion, with class II and III elastics and for hybrid mechanics. The use of pliers suitable for aligners allows a clean and burr-free cut without the need for finishing.

ITEM NUMBER

901346

HAND INSTRUMENTS



ORTHOMETRIC TORQUE WRENCH:

The Orthometric Torque Wrench is designed to produce torque in rectangular archwires.

ITEM NUMBER

901250



ORTHOMETRIC MATHEIU NEEDLE HOLDER:

Orthometric Mathieu Needle Holder is a hand instrument used for fixing ligatures around the bracket wings, ligating the archwire to the accessory.

The other function is to lead the elastics in a chain from one point of the dental arch to another to produce the force necessary for tooth movement by sliding.

ITEM NUMBER

901254



ORTHOMETRIC MINI MATHEIU NEEDLE HOLDER:

The Orthometric Mini Mathieu Needle Holder is a hand instrument used for fixing ligatures around the bracket wings, ligating the archwire to the accessory.

The other function is to lead the elastics in a chain from one point of the dental arch to another to produce the force necessary for tooth movement by sliding.

ITEM NUMBER

901244



ORTHOMETRIC TUBE TWEEZERS:

Orthometric Tube Tweezers were designed with angled and tapered active tips that fix the tube, facilitating its proper positioning for bonding.

Although indicated for tubes, they can also be used for other orthodontic accessories.

ITEM NUMBER

901247



ORTHOMETRIC BRACKET TWEEZERS:

Orthometric Bracket Tweezers were designed to keep the bracket firmly fixed and lead it to the oral cavity, aiding in positioning the accessory during bonding.

ITEM NUMBER

901248



ORTHOMETRIC BAND SEATER: The Orthometric Band Seater is designed to resemble a lever and is intended for the initial band placement through manual pressure.

It also aids burnishing the occlusal margin of a band, promoting good band fit and reducing the interface between the metal and the tooth surface.

ITEM NUMBER

901252



OTHER TOOLS



GURIN LOCK WRENCH: The Gurin Wrench is designed to secure Gurin Locks to the wire. The locks are tied into place by positioning the slotted bolt over the arch wire and tightening the nut with the Gurin Wrench.

ITEM NUMBER

900592



SUPERscrew® WRENCH: The SUPERscrew wrench is used to activate 12mm and 16mm Super Screws.

ITEM NUMBER

900591



BALL-END HEX WRENCH: The Ball-End wrench has a unique end which allows it to be inserted into the hex screw at an angle. This facilitates clinical handling of the screws in patients where the cheeks do not allow direct access to the screws.

ITEM NUMBER

900585



HEX "L" WRENCH: L-style hex wrenches are available in 10 packs. This is the standard wrench sent with all Herbst cases.

ITEM NUMBER

900570



HEX WRENCH WITH HANDLE: This wrench is easier to handle and more durable than the "L" shaped standard hex wrench.

ITEM NUMBER

900590



RPE PLASTIC KEYS: Specialty Appliances offers the Shilliday activation key. This special design has become the industry standard for activation keys. This RPE key is used to turn all RPE Screws. Sold in packs of 10.

ITEM NUMBER

900560



PATIENT AIDS

Specialty Products Ortho Kits 

Specialty Products Chewies 

Ortho Chewie Biters Kit 

Specialty Products Orthodontic Relief Wax 

Specialty Products Aligner Removal Tool 

Specialty Products Retainer Cases 

Specialty Products Brushes 

Specialty Products Floss and Floss Threaders 

Specialty Products Mouth Mirror 

Specialty Products Timer 



SPECIALTY PRODUCTS ORTHO KITS

The Specialty Products Ortho Kit is features a reusable plastic zipper bag (not pictured) with supplies needed for your patient's at home care needs. Each kit contains a single-headed toothbrush, mint flavored wax, a travel interproximal brush, 10 pk floss threader, floss, a travel toothbrush and a mouth mirror.

Each box contains 24 complete kits.



ITEM NUMBER

901359

SPECIALTY PRODUCTS CHEWIES

Specialty Products Orthodontic Chewies are used to sit in the seating of clear aligners or invisible retainers on the teeth. Chewies come with a removable stick for sanitary seating and are unflavored.

Sold in 25 packs of 2.



ITEM NUMBER

901315

ORTHOMETRIC®
 Helping the World Smile

ORTHO CHEWIE BITERS KIT

OrthoChewie teetherers are used to potentialize tooth movement in treatment with orthodontic aligners, through the correct adaptation of the plate on the dental arch.



Sold in 20
 packs of 3

ITEM NUMBER

901270

SPECIALTY PRODUCTS

ORTHODONTIC RELIEF WAX

Specialty Products Orthodontic Relief Wax is used to relieve irritation and pain caused by braces and other orthodontic appliances. Specialty Products Orthodontic Relief Wax is mint flavored and sold in 144 cases per box.

Each case contains
5 strips of wax



COLOR

ITEM NUMBER

CLEAR

900891

BLUE

901351

SPECIALTY PRODUCTS ALIGNER

REMOVAL TOOL

Specialty Products Aligner Removal Tool is used to remove clear aligners and invisible retainers. The ergonomic handle allows for simple and precise removal every single time. Sold in 25 packs with 2 in each pack.



ITEM NUMBER

901316

SPECIALTY PRODUCTS

RETAINER CASES

Specialty Products Retainer Cases sold in packs of 100 in assorted colors. 10 of each color.



ITEM NUMBER

900009

Patient Aids



Teal



Green



Red



Blue



Orange



Yellow



Pink



Purple



Black & Clear

SPECIALTY PRODUCTS DUAL HEADED TOOTHBRUSH V-TRIM

The Specialty Products Dual Headed V-Trim Toothbrush is ideal for patients with fixed appliances. One side of the Dual Headed Toothbrush features a V-Trim brush head for cleaning teeth. The other side features a soft, interdental brush used to help clean under wires and around brackets.



ITEM NUMBER

901350

Sold in packs of 144.

SPECIALTY PRODUCTS V-TRIM TRAVEL BRUSH

The Specialty Products V-Trim Travel Toothbrush is designed for easy oral care while on the go. The V-Trim bristle pattern is great for cleaning in hard to reach areas including around braces.



ITEM NUMBER

901356

Sold in packs of 72

SPECIALTY PRODUCTS TRAVEL INTERPROXIMAL BRUSH

Specialty Products Travel Interproximal Brush are designed to clean between teeth and around braces, helping to maintain oral hygiene while traveling.



ITEM NUMBER

901352

Sold in packs of 144.

SPECIALTY PRODUCTS FLOSS

Each spool contains 15 yards floss.

144 floss rolls per pack.

ITEM NUMBER

901354



SPECIALTY PRODUCTS FLOSS THREADERS

10 floss threaders per pack.

100 packs per box.

ITEM NUMBER

901353



SPECIALTY PRODUCTS MOUTH MIRROR

Mouth Mirrors are used to help patients locate problem areas when applying wax and elastics. In addition, Specialty Products Mouth Mirrors are used to inspect the inside of mouths for areas missed while brushing.



ITEM NUMBER

901357

Sold in boxes of 144.

SPECIALTY PRODUCTS TIMER

Create healthy habits with the Specialty Products Orthodontic Timers. Timers run for approximately 3 minutes and are a practical way to remind patients how long to brush for.



ITEM NUMBER

901355



TAD SCREWS

TAD Mini Screw 

1.4x34mm Drill Bit 

Mini TAD Hand Driver-MHD-Y 

Ratchet Wrench 

MSE TAD Long Engine Blade 

MSE TAD Short Engine Blade 

TAD MINI SCREW

The TAD Mini Screw is available in the following sizes: 1.8mm x 9.0mm, 1.8mm x 11.0mm, 1.8mm x 13.0mm, 1.8mm x 15.0mm, and 1.8mm x 17.0mm. Our TAD Mini Screws are compact and simple, minimizing root and bone damage. With their low plateau head, contamination and foreign body sensation in the oral cavity is decreased.



DIMENSION	ITEM NUMBER
9mm	901500
11mm	901501
13mm	901502
15mm	901503
17mm	901504

1.4x34mm DRILL BIT

1.4x34mm
Stop: 4mm



DIMENSION	ITEM NUMBER
1.4x34mm	901505

MSE TAD LONG ENGINE BLADE

LEB-U(BS)

The long engine bladed driver is 35 mm long and used in maxillary palatal locations.



DIMENSION

35mm

ITEM NUMBER

901513

TAD Screws

MSE TAD SHORT ENGINE BLADE

SEB-U(BS)

The short engine bladed driver is 22 mm long and used in maxillary tuberosity, buccal, or retromolar pad locations.



DIMENSION

22mm

ITEM NUMBER

901512



MINI TAD HAND DRIVER-MHD-Y

Mini Hand driver has a swivel head that allows ease of use in the mouth. Compact design makes the Mini TAD hand Driver very versatile.



ITEM NUMBER

901515

RATCHET WRENCH

The Ratchet Wrench is used to insert and remove TAD screws for the MSE Expander. The max insertion torque is 80Ncm. The top button is for locking and the bottom button is for releasing.



ITEM NUMBER

901507



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