

THE MULTI-FAMILY SYSTEM

The Multi-Family System Appliances are myofunctional appliances that can be incorporated into your practice during all phases of orthodontic treatment. They are Functional Educational Appliances used as early as 5 years old to reduce muscular forces in the mouth and promote proper alignment of the teeth; or as late as 13 years old, during fixed appliance treatment, to facilitate mandibular positioning. The Multi-Family System is versatile and functional for both you and your patients.

The Multi-Family System is easy to use; it does not require impressions or a laboratory fee. The universal design allows for easy inventory management and product identification.

PRINCIPLE FUNCTIONS OF THE MULTI-FAMILY SYSTEM:

- I. A guide for tooth eruption and correcting dental tipping
- II. Skeletal corrections of the mandible
- III. Functional Education Training

SPECIFIC CHARACTERISTICS OF THE MULTI-FAMILY SYSTEM



The **MULTI-S™** is a pre-fixed appliance for children between 5 and 8 years old. Its unique design makes it easy for young patients to use while watching TV, doing homework, or sleeping. It provides an eruption guide for the anterior teeth, and 3 holes in the anterior section of the appliance for easy breathing.



The **MULTI-T®** is a pre-fixed appliance used during mixed dentition between the ages of 6 and 10 years old. It provides an eruption guide for both the incisors and the cuspids. The Multi-T® is useful for problems associated with swallowing, thumb sucking, tongue thrusting, and breathing.

COMMON CHARACTERISTICS OF THE MULTI SYSTEM APPLIANCES

Mono-Block shape

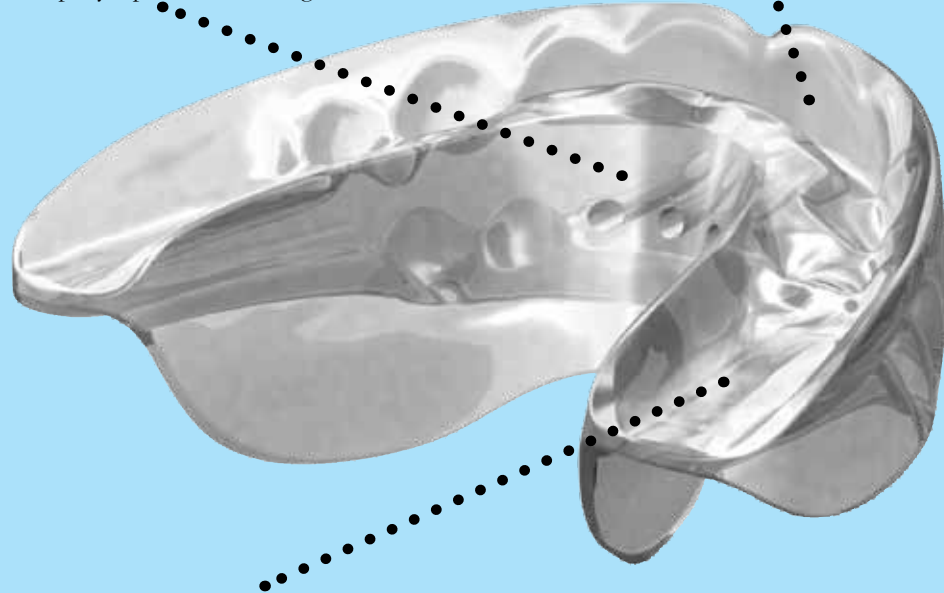
Works on both dental arches simultaneously

Vestibular Shield

Acts as a lip bumper and activates the perioral muscles to diminish labial forces

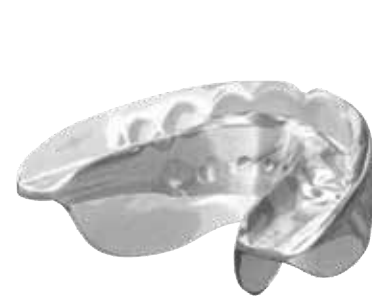
Lingual Ramp

Properly repositions the tongue



Raised Occlusal Plane
Promotes proper mandibular positioning and unlocking of the TMJ

Multi-P®
Multi Positioner



The **MULTI-P®** is a pre-fixed appliance used for patients between the ages of 9 to 13 years old. It offers eruption guides for the incisors, cuspids, and bicuspid. Options for a "low volume" or "high volume" are available. The "low volume" appliance is indicated for mesofacial or brachyfacial skeletal patterns, while the "high volume" is indicated for dolichofacial skeletal patterns.

Type	Guidance
Multi-S™	Incisors
Multi-T™	Incisors and Canines
Multi-P™	Incisors, Canines and Bicuspid
Multi-TB™	No guidance

Type	Age	Sizes	Holes	Lip-Bumper Effect
Multi-S™	5-8	1	yes	yes
Multi-T™	6-10	1	yes	yes
Multi-P™	9-13	multiple	yes	no
Multi-TB™	all	1	no	yes



Multi-S™
Multi Start

- ▶ Children ages 5-8 years old
- ▶ Reduces muscular forces on the teeth
- ▶ Promotes proper anterior tooth alignment
- ▶ One size fits all

Multi-S™
Multi Start

Multi-T®
Multi Trainer

- ▶ Children ages 6-10 years old
- ▶ Eruption guide for both incisors and cuspids
- ▶ Reduce problems associated with: swallowing, thumb sucking, tongue thrusting, labial dysfunction, respiratory problems
- ▶ One size fits all

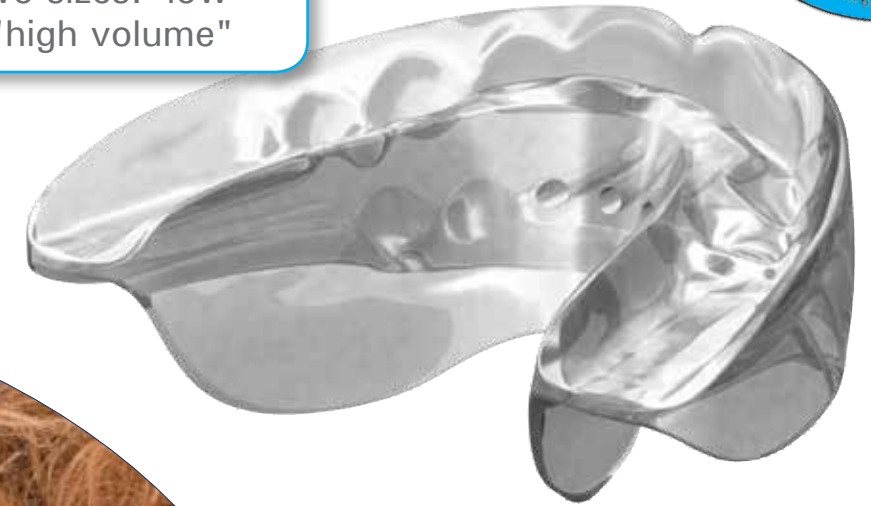


Multi-T®
Multi Trainer



- ▶ Children ages 9-13 years old
- ▶ Eruption guides for incisors, cuspids, and bicuspid
- ▶ Available in two sizes: "low volume" and "high volume"

Multi-P®
Multi Purpose



Multi-TB™
Multi Trainer for Braces



- ▶ Children or adults ages 13 years and older
- ▶ Used while in Fixed Appliance treatment with brackets
- ▶ One size fits all



Multi-P®
Multi Positioner

Multi-TB™
Multi Trainer for Braces

ORDERING INFORMATION

	Part Number	Package Contains
Multi-S™: Multi - Start Appliance	J00805	1 each
	J00806	5 each
Multi-T™: Multi - Trainer Appliance	J00800	1 each
	J00801	5 each
Multi-TB™: Multi - Trainer for Brackets Appliance	J00990	1 each
	J00991	5 each
Multi-P® Sizer	J00980	1 each

Multi-P®: Multi - Positioner Appliance					
Low Model		High Model			
Size Number	Part Number	Size Number	Part Number	Maxillary Measurement (mm)	Mandibular Measurement (mm)
10	J00810			24.8 - 25.9	18.8 - 19.5
15	J00815			26 - 27.1	19.6 - 20.3
20	J00820	20	J00920	27.2 - 28.3	20.4 - 21.1
25	J00825	25	J00925	28.4 - 29.5	21.2 - 21.9
30	J00830	30	J00930	29.6 - 30.7	22 - 22.7
35	J00835	35	J00935	30.8 - 31.9	22.8 - 23.5
40	J00840	40	J00940	32 - 33.1	23.6 - 24.3
45	J00845	45	J00945	33.2 - 34.3	24.4 - 25.1
50	J00850	50	J00950	34.4 - 35.5	25.2 - 25.9
55	J00855	55	J00955	35.6 - 36.7	26 - 26.7
60	J00860	60	J00960	36.8 - 37.9	26.8 - 27.5
65	J00865	65	J00965	38 - 39.1	27.6 - 28.3
70	J00870	70	J00970	39.2 - 40.3	28.4 - 29.1



Multi-P® Sizers



Multi-S™
Multi Start



Multi-P®
Multi Positioner



Multi-T™
Multi Trainer



Multi-TB™
Multi Trainer
for Braces

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SYNERGISTIC, BIOPROGRESSIVE®,
BREATHING ENHANCEMENT
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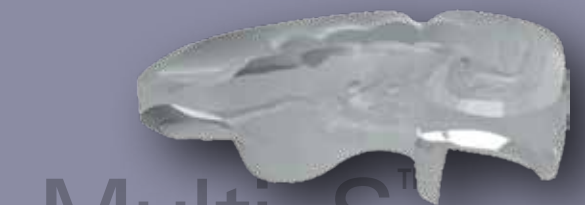
Multi-Family

Functional Education

The Multi-Family System,
Functional Education
Appliances, is an
integrated system of
appliances that allow the
orthodontist to choose
the ideal appliance
according to the age
and the malocclusion
of the patient.

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Multi-S™
Multi Start



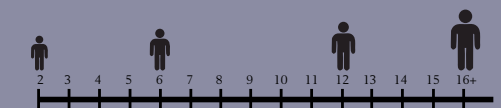
Multi-T™
Multi Trainer



Multi-P®
Multi Positioner



Multi-TB™
Multi Trainer
for Braces



Multi - S™

Multi - T™

Multi - P™

Multi - TB™