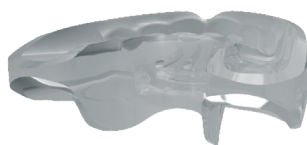
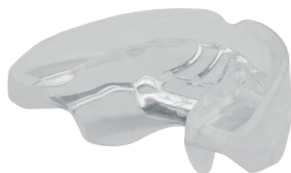


# Multi-Family®



## Multi-S®

Multi Start



## Multi-T2®

Multi Trainer



## Multi-P2® & P2® Wide

Multi Possibility



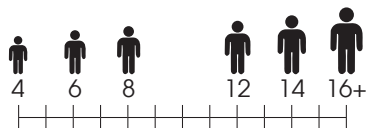
## Multi-DB®

For Deep Bite



## Multi-TB®

Multi Trainer for Brackets



Multi-S®

Multi-T2®

Multi-P2®

Multi-DB®

Multi-TB®

The Multi-Family System®, 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.



# Multi-Family®

## The Multi-Family® System Functional Education®

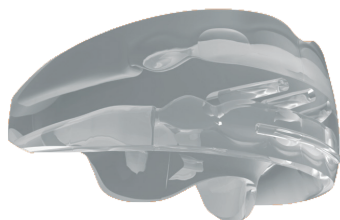
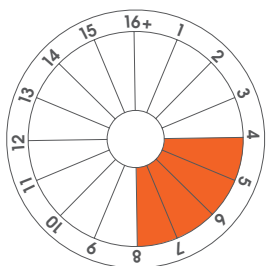
The Multi-Family System Appliances are myofunctional appliances that can be incorporated into your practice during all phases of orthodontic treatment. They are Functional Educational Appliances used as early as 4

years old to reduce muscular forces in the mouth and promote proper alignment of the teeth; or as late as 14 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. Medical silicone, without bisphenol, without phthalate.

### Multi-S® Multi Start

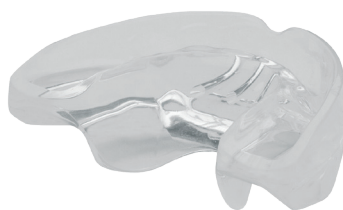
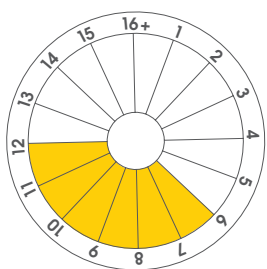
Order Number : ECXS



- Children ages 4-8 years old
- Promotes proper anterior tooth alignment
- Reduce muscular forces on the teeth
- Reduce problems associated with: swallowing, thumb sucking, tongue thrusting, labial dysfunction, respiratory problems

### Multi-T2® Multi Trainer

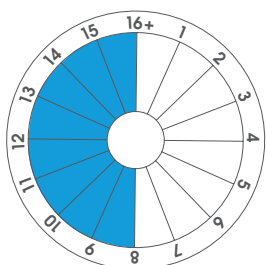
Order Number : ECXT2



- Children ages 8-12 years old
- Eruption guide for both incisors and cuspids
- Optimized overjet correction: advanced incisor relationship guidance
- Reduce problems associated with: swallowing, thumb sucking, tongue thrusting, labial dysfunction, respiratory problems

### Multi-TB® Multi Trainer for Brackets

Order Number : ECXTB



- Children ages 8 years and older equipped with fix appliances
- Affects the mandibular unlocking, reshaping of the arch, the tongue placement in the palet, the middle correction
- Increases the efficiency of fix appliances
- Used while in Fixed Appliance treatment with brackets

# Common Characteristics of the Multi-Family® System Appliances

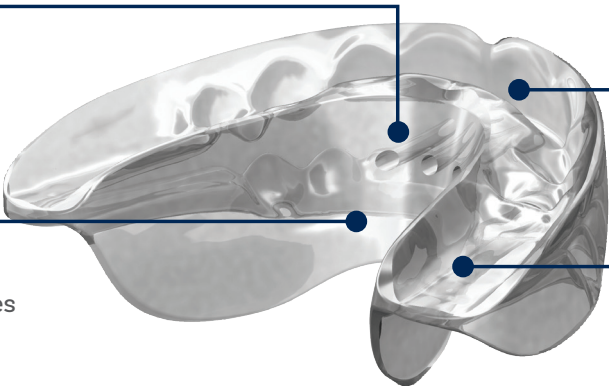
## Lingual Ramp

Properly repositions the tongue

## Smiley mark for right positioning

## Mono-Bloc Shape

Works on both dental arches simultaneously



## Vestibular Shield

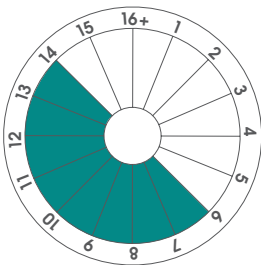
Acts as a lip bumper and activates the perioral muscles to diminish labial forces

## Raised Occlusal Plane

Promotes proper mandibular positioning and unlocking of the TMJ

## Multi-P2® & P2® Wide

Multi Possibility



- Children ages 6-14 years old
- Eruption guides for incisors, cuspids and bicuspid
- Propulsion guide to free mandibular growth
- Available in "low volume", "high volume", short and long molar region
- **From size 35** : Laser marking
- **Wide version** : Ovoid arch shape

MULTI-P2®		Order Number			
Size	Sizer	Low Short	Low Long	High Short	High Long
35	Multi-P2® Sizer XPSIZER	XPNLS35	XPNLL35	XPNHS35	XPNHL35
40		XPNLS40	XPNLL40	XPNHS40	XPNHL40
45		XPNLS45	XPNLL45	XPNHS45	XPNHL45
50		XPNLS50	XPNLL50	XPNHS50	XPNHL50
55		XPNLS55	XPNLL55	XPNHS55	XPNHL55
60		XPNLS60	XPNLL60	XPNHS60	XPNHL60
65		XPNLS65	XPNLL65	XPNHS65	XPNHL65
70		XPNLS70	XPNLL70	XPNHS70	XPNHL70



Multi P2® LOW



Multi P2® HIGH

## MULTI-P® (Small Sizes)

10	Multi-P® Sizer ECXPSIZER	ECXPLS10			
15		ECXPLS15			
20		ECXPLS20		ECXPHS20	
25		ECXPLS25		ECXPHS25	
30		ECXPLS30		ECXPHS30	



Multi P2® Wide LOW

## MULTI-P2 Wide®

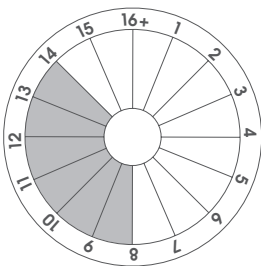
35	Multi-P2® Sizer XPSIZER	XPWLS35	XPWLL35	XPWHS35	XPWHL35
40		XPWLS40	XPWLL40	XPWHS40	XPWHL40
45		XPWLS45	XPWLL45	XPWHS45	XPWHL45
50		XPWLS50	XPWLL50	XPWHS50	XPWHL50
55		XPWLS55	XPWLL55	XPWHS55	XPWHL55
60		XPWLS60	XPWLL60	XPWHS60	XPWHL60
65		XPWLS65	XPWLL65	XPWHS65	XPWHL65
70		XPWLS70	XPWLL70	XPWHS70	XPWHL70



Multi P2® Wide HIGH

## Multi-DB® (reinforced)

For Deep Bite



- Same characteristics as Multi-P2®
- Children ages 8-14 years old
- **Incisal reinforcement for deep bite**

MULTI-DB®		Order Number			
Size	Sizer	Low Short	Low Long		
35	Multi-P2® Sizer XPSIZER	XPNLS35R	XPNLL35R		
40		XPNLS40R	XPNLL40R		
45		XPNLS45R	XPNLL45R		
50		XPNLS50R	XPNLL50R		
55		XPNLS55R	XPNLL55R		
60		XPNLS60R	XPNLL60R		
65		XPNLS65R	XPNLL65R		
70		XPNLS70R	XPNLL70R		



Multi DB®

## Selecting size

for Multi-P2®, Multi-P2 Wide® & Multi-DB®

# Multi-Family<sup>®</sup>



Place the elevated marker between the left maxillary lateral incisor and canine.

Read the scale between the right maxillary lateral incisor and canine. Sizes 10, 20, 30... are indicated with larger markers whereas sizes 15, 25, 35... are indicated with smaller markers.

In case of crowding or diastemas, consider a larger or smaller appliance. Fit Multi-P Sizer on the patient and double check that the teeth fits properly in the slots.

## Fitting

Fitting is the most important step of size selection.  
Appliances used for fitting can be sterilized in an autoclave.



**FIGURE 1**

The canine rests at the bottom of its slot and Multi-P places no mesiodistal-force on the canine. If there is no crowding or risk of crowding, the size in the photo is correct.

However, if crowding is present or expected, a larger size should be selected to enable expansion of the arch perimeter.



**FIGURE 2**

One size larger than in Fig.1. The canine is guided by Multi-P towards the bottom of the canine's slot and applies a force that pushes the canine distally.

This size is appropriate if crowding is present or expected and arch perimeter expansion is needed.



**FIGURE 3**

Three sizes larger than in Fig. 1. The appliance is too large. The canine is guided against a ridge between two slots and the appliance does not guide teeth properly. Choose a smaller size.

Sterilize in the autoclave.

Manufactured of medical grade silicone meeting ASTM F2038, ASTM F2042, USP class VI, and ISO10993 for permanent contact (>30 d) with mucous membranes. Additive free. Does NOT contain phthalates, plasticizers, softeners, coloring agents, fragrance agents, latex or bisphenol-A.

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www.rmoeurope.com

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