Multi-Family®





Multi-S®
Multi Start



Multi-T2®
Multi Trainer



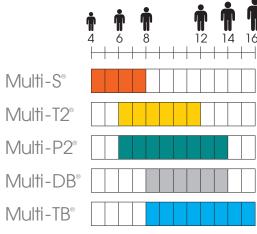
Multi-P2® & P2® Wide Multi Possibility



Multi-DB® & DB® Wide
For Deep Bite



Multi-TB®
Multi Trainer for Brackets



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.





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®





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®



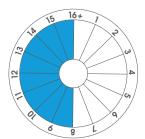


Order Number: ECXT2



- 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®





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

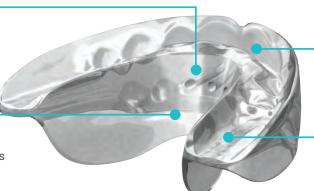
Common Characteristics of the Multi-Family® System Appliances

Lingual Ramp

Properly repositions the tongue

Smiley mark for right positioning

Mono-Bloc ShapeWorks on both dental arches simultaneously



Vestibular Shield

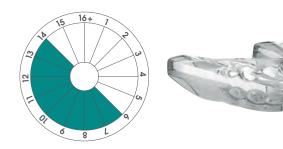
Acts as a lip bumper and activates theperioral muscles to diminish labial forces

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 bicuspids
- 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

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



Multi P2® LOW

MULTI-P® (Small Sizes)

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

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



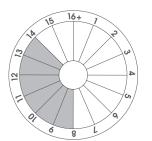
Multi P2® Wide LOV



Multi P2® Wide HIGH

Multi-DB® & DB® Wide (reinforced)

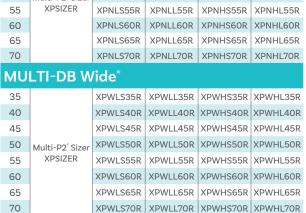
or Deen Rite





- Same characteristics as Multi-P2®
- · Children ages 8-14 years old
- Incisal reinforcement for deep bite
- Wide version: Ovoid arch shape

	MULTI-DB°			Order I		
l	Size	Sizer	Low Short	Low Long	High Short	High Long
	35		XPNLS35R	XPNLL35R	XPNHS35R	XPNHL35R
	40		XPNLS40R	XPNLL40R	XPNHS40R	XPNHL40R
	45		XPNLS45R	XPNLL45R	XPNHS45R	XPNHL45R
	50	Multi-P2 [®] Sizer XPSIZER	XPNLS50R	XPNLL50R	XPNHS50R	XPNHL50R
	55		XPNLS55R	XPNLL55R	XPNHS55R	XPNHL55R
	60		XPNLS60R	XPNLL60R	XPNHS60R	XPNHL60R
	65		XPNLS65R	XPNLL65R	XPNHS65R	XPNHL65R
	70		XPNLS70R	XPNLL70R	XPNHS70R	XPNHL70R





Multi DB®



Multi DB Wide®

Selecting size

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





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 phtalates, plasticizers, softeners, coloring agents, fragrance agents, latex or bisphenol-A.

B.P. 20334 - 300, rue Geiler de Kaysersberg 67411 Illkirch Cedex - France T +33 3 88 40 67 30 F +33 3 88 67 86 96 E info@rmoeurope.com

