



Some of the most trusted buccal tubes on the market.

## Velocity Buccal Tubes

Manufactured using the latest Metal Injection Molding (MIM) technologies, Velocity™ buccal tubes offer a stylish, low-profile design for maximum patient comfort and clinical effectiveness.

Lancer's Velocity™ line of bondable and weldable convertible and non-convertible buccal tubes incorporates the latest technology in design and manufacturing. Our convertible tubes feature an integrated molded cap to ensure conversion only when clinically removed.

Velocity buccal tubes answer the growing demand for comfortable, easy-to-use appliances, resulting in efficient treatment and reduced chair time.



### VELOCITY<sup>TM</sup> SINGLE BUCCAL TUBES

The latest design of an extremely low-profile buccal tube, Velocity™ buccal tubes are setting the standard in exceeding clinical demands and assuring patient comfort. The funneled entrance of our Velocity™ tubes facilitates easy wire insertion. Wires are guided effortlessly into the broad entrance, simplifying arch wire adjustments and saving valuable chair time.

This tube offers patient comfort and clinical effectiveness in one powerful appliance.

- Funneled entrance for easy wire insertion, occlusal/gingival positioning guides to aid in placement, and a distal notch for additional ligation
- Bondable and Weldable Available in Roth, MBT and Standard Rx's, .018 and .022
- Tube length 4.3mm

### VELOCITY™ SINGLE BUCCAL TUBES

### WELDABLE BUCCAL TUBES

### 1ST/2ND MOLAR

Upper / Maxillary				ng dable	Short Bondable		
	Torque	Offset	L/R	.018 Each	.022 Each	.018 Each	.022 Each
Roth	-10°	8°	R L	3DL8-SN05 3DL8-SN06	3DL2-SN05 3DL2-SN06	3DS8-SN05 3DS8-SN06	3DS2-SN05 3DS2-SN06
МВТ	-14°	10°	R L	3DL8-SN01 3DL8-SN02	3DL2-SN01 3DL2-SN02	3DS8-SN01 3DS8-SN02	3DS2-SN01 3DS2-SN02

Lower / Mandibular				ng dable	Short Bondable		
	Torque	Offset	L/R	.018 Each	.022 Each	.018 Each	.022 Each
Roth	-25°	5°	R	3DL8-SN07	3DL2-SN07	3DS8-SN07	3DS2-SN07
Koth	-23	J	L	3DL8-SN08	3DL2-SN08	3DS8-SN08	3DS2-SN08
MPT 200		00	R	3DL8-SN03	3DL2-SN03	3DS8-SN03	3DS2-SN03
MBT	-20°	0°	L	3DL8-SN04	3DL2-SN04	3DS8-SN04	3DS2-SN04

### EDGEWISE/STANDARD 1ST / 2ND MOLAR

Upper / Lower			Lo Bond	ng dable	Short Bondable		
	Torque	Offset	L/R	.018 Each	.022 Each	.018 Each	.022 Each
Edgewise/ Standard	0°	0°	UR/LL UL/LR	3DL8-SN09 3DL8-SN10	3DL2-SN09 3DL2-SN10	3DS8-SN09 3DS8-SN10	3DS2-SN09 3DS2-SN10

2	Upper .	/ Max	.018	.022		
	,	Torque	Offset	L/R	Each	Each
		0°	0°	R	3W8-SN09	3W2-SN09
	Std	U		L	3W8-SN10	3W2-SN010
		100	8°	R	3W8-SN05	3W2-SN05
	Roth	-10°		L	3W8-SN06	3W2-SN06
				R	3W8-SN01	3W2-SN01
	MBT	-14°	8°	L	3W8-SN02	3W2-SN02

P 🚕	Lower	.018	.022				
		Torque	Offset	L/R	Each	Each	
3/	cul	0°	O°	R	3W8-SN10	3W2-SN10	
67	Std	U	U	L	3W8-SN09	3W2-SN09	
	Roth	-25°	5°	R	3W8-SN07	3W2-SN07	
	Koth	-23		L	3W8-SN08	3W2-SN08	
	MOT		0.0	R	3W8-SN03	3W2-SN03	
	MBT	-20°	0°	L	3W8-SN04	3W2-SN04	



### VELOCITY<sup>™</sup> SINGLE CONVERTIBLE BUCCAL TUBES

Produced from state-of-the-art design and MIM manufacturing technologies, Lancer's Velocity Single Convertible Buccal Tubes feature an integrated molded cap to ensure conversion only when clinically removed. Following archwire slot conversion, the twin tie wing design facilitates secure ligation.

- Bondable and Weldable Available in Roth and MBT Rx's, .018 and .022 slot sizes
- Reduced occlusal interference and gingival impingement
- Mesial extension tab facilitates removal of the "peel-away" cap
- Tube length: 3.5mm

### VELOCITY™ SINGLE CONVERTIBLE BUCCAL TUBES

### **Upper / Maxillary** Long Bondable Short Bondable .018 **Torque Angle** 3DL8-SC05 3DL2-SC05 3DS8-SC05 3DS2-SC05 Roth -10° 3DL8-SC06 3DL2-SC06 3DS2-SC06 3DS8-SC06 3DL8-SC01 3DL2-SC01 3DS8-SC01 3DS2-SC01 -14° MBT 3DL8-SC02 3DL2-SC02 3DS8-SC02 3DS2-SC02

### Lower / Mandibular

Roth	-25°	5°	R	3DL8-SC07	3DL2-SC07	3DS8-SC07	3DS2-SC07
	-25	5	L	3DL8-SC08	3DL2-SC08	3DS8-SC08	3DS2-SC08
MOT	-20°	0	R	3DL8-SC03	3DL2-SC03	3DS8-SC03	3DS2-SC03
MBT	-20	U	L	3DL8-SC04	3DL2-SC04	3DS8-SC04	3DS2-SC04

### WELDABLE BUCCAL TUBES

	Upper	/ Max	.018	.022		
		Torque	Offset	L/R	Each	Each
		100	00	R	3W8-SC05	3W2-SC05
	Roth	-10°	8°	L	3W8-SC06	3W2-SC06
			R	3W8-SC01	3W2-SC01	
1	MBT	-14°	10°	-	200 000	2002 0002

Lower	/ Mar	ndibu	.018	.022	
	Torque	Offset	L/R	Each	Each
Bash	-25°	5°	R	3W8-SC07	3W2-SC07
Roth	-23	5	L	3W8-SC08	3W2-SC08
			R	3W8-SC03	3W2-SC03
МВТ	-20°	0	L	3W8-SC04	3W2-SC04

VELOCITY<sup>TM</sup> DOUBLE CONVERTIBLE BUCCAL TUBES

Latest design. MIM technology. Integrated molded cap ensures conversion only when clinically removed.

 Bondable and Weldable – Available in Roth and MBT Rx's, .018 and .022 with auxiliary .018 x .025 tube

Incorporating a twin tie wing design for secure ligation following archwire slot conversion, Lancer's Velocity Double Convertible Buccal tubes are also offset from the gingival to avoid tissue impingement.

Velocity™ Double Convertible Buccal tubes feature a .018 x .025 auxiliary arch wire slot used for piggyback techniques.



### VELOCITY™ DOUBLE CONVERTIBLE BUCCAL TUBES

### 1ST / 2ND MOLAR

**Torque Offset** 

Upper.	/ Max	killary	.018	.022						
	Torque	Offset	Aux	L/R	Each	Each				
Roth	-10°	8°	.018 x .025	R L	3DL8-DC05 3DL8-DC06	3DL2-DC05 3DL2-DC06				
МВТ	-14°	10°	.018 x .025	R L	3DL8-DC01 3DL8-DC02	3DL2-DC01 3DL2-DC02				
l ower	Lower / Mandibular									

### WELDABLE BUCCAL TUBES

	Upper	.018	.022				
1		Torque	Offset	Aux	L/R	Each	Each
- Marie	Roth	-10°	8°	.018 x .025	R	3W8-DC05	3W2-DC05
	Kotn	-10	0	.010 X .023	L	3W8-DC06	3W2-DC06
		4.40	4.00	040 025	R	3W8-DC01	3W2-DC01
	MBT	-14°	10°	.018 x .025	L	3W8-DC02	3W2-DC02

Lower	/ Mar	ndibu	lar	.018	.022
	Torque	Offset	L/R	Each	Each
Posth	250	5°	R	3W8-DC07	3W2-DC07
Roth	-25°		L	3W8-DC08	3W2-DC08



## VELOCITY<sup>TM</sup> MINI BUCCAL TUBES

Velocity Mini Buccal Tubes are small and powerful, incorporating all the functional elements of our standard Velocity series into an attractive, compact design that allows for earlier bonding of partially erupted second molars.

Designed with a funneled entrance to facilitate easy wire insertion, Velocity Mini Buccal Tubes allow wires to be guided gently and easily into the entrance.

Bonds easily by the clinician with less trauma to the soft tissue.

- Fits easily and precisely on the mesial buccal cusp of 2nd molars
- Funneled entrance for easy wire insertion, occlusal/ gingival positioning guides to aid in placement
- Smooth, polished comfortable hook for ultimate patient well-being
- 80 gauge mesh, compound contour pad provide more surface area for greater bond strength
- Tube length 3mm

### VELOCITY™ MINI BUCCAL TUBES

Upper / Maxillary .018 .022									
	Torque	Offset	L/R	Each	Each				
Roth	-10°	0°	R L	3DS8-SN15 3DS8-SN16	3DS2-SN15 3DS2-SN16				
МВТ	-14°	0°	R L	3DS8-SN11 3DS8-SN12	3DS2-SN11 3DS2-SN12				
Lower	/ Mar		ılar <sub>L/R</sub>	.018 Each	.022 Each				
Roth	-25°	0°	R L	3DS8-SN17 3DS8-SN18	3DS2-SN17 3DS2-SN18				
МВТ	-20°	0°	R L	3DS8-SN13 3DS8-SN14	3DS2-SN13 3DS2-SN14				
Upper/	Upper/Lower .018 .022								
	Torque	Offset	L/R	Each	Each				
Edgewise/ Standard	0°	0°	UR/LL UL/LR	3DS8-SN19 3DS8-SN20	3DS2-SN19 3DS2-SN20				



# VELOCITY™ TRIPLE CONVERTIBLE BUCCAL TUBES

Latest design. MIM technology. Integrated molded cap ensures conversion only when clinically removed.

Velocity triple tubes feature a single tube along with an auxiliary 18x25 arch wire slot and a .045 or .051 headgear tube. Our occlusal tubes are ideal for cervical headgear or appliances that need center of resistance on the occlusal plane.

 3.5mm M/D – Weldable – Available in Roth and MBT Rx's, .018 and .022

### VELOCITY™ TRIPLE CONVERTIBLE BUCCAL TUBES

These superior-performing buccal tubes feature a low-profile design for reduced occlusal interference, comfortable hooks for maximum patient comfort, and a practical base design that anatomically conforms to the tooth. Their convenient "peel-off" convertible caps are integrated to avoid unintentional conversion during treatment.

### WELDABLE BUCCAL TUBES

### 1ST MOLAR

Upper / Maxillary					.018	.022
	Torque	Offset	HGO	L/R	Each	Each
Roth	-10°	8°	0.045°	R	3W8-TC05	3W2-TC05
				L	3W8-TC06	3W2-TC06
	-10°	8°	0.051°	R	3W8-TC15	3W2-TC15
				L	3W8-TC16	3W2-TC16
МВТ	-14°	10°	0.045°	R	3W8-TC01	3W2-TC01
				L	3W8-TC02	3W2-TC02
	-14°	10°	0.051°	R	3W8-TC11	3W2-TC11
				L	3W8-TC12	3W2-TC12

### LANCER PRODUCES SOME OF THE MOST POPULAR AND TRUSTED BUCCAL TUBES ON THE MARKET.

With buccal tubes being such a critical component in orthodontic treatment, Lancer has meticulously engineered a full complement of weldable and bondable convertible and non-convertible tubes for all your treatment needs. These buccal tubes are available both individually, and custom-welded directly onto bands to meet your specific clinical needs.

As with all the appliances we manufacture, Lancer applies internationally recognized quality standards in the production of our tubes to help ensure that we consistently deliver world-class quality to our customers.



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