

3. Buccal Tubes

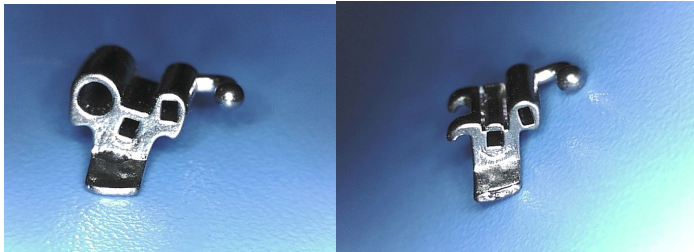
3.1 FreeFit MIM Weldable Buccal Tubes

3.2 FreeTube MIM One-Piece Bondable Buccal Tubes

3.3 FreeMatch MIM Meshed Base Bondable Buccal Tubes

3.1 FreeFit MIM Weldable Buccal Tubes

Prewelded free of charge on FreeFit Molar Bands. BND-Ortho has taken great care to design and manufacture a full complement of tube styles, allowing you to choose exactly the right tube for your needs.



- “Diagonal Torque”** places the center of the arch wire slot in line with the center of the base ensuring correct vertical alignment.
- Made by highest quality **17-4 stainless steel**.
- The **occlusal dimensions** have been streamlined to avoid occlusal and tissue interferences and maximize patient comfort.
- Available in** .018 and .022, Roth Standard Edgewise and Straight Wire System, 1st and 2nd molar, Convertible and Non-convertible, Single, double and triple

1st and 2nd molar				0.018				0.022			
	System	Torq.	Rot.	Non	Con		Non	Con			
Maxillary				R	L	R	L	R	L	R	L
Sgl	Edge:1st molar	0	0	J131-16UR	J131-16UL	J141-16UR	J141-16UL	J131-26UR	J131-26UL	J141-26UR	J141-26UL
	2nd molar	0	0	J131-17UR	J131-17UL	N/A	N/A	J131-27UR	J131-27UL	N/A	N/A
	Roth:1st molar	-14	10	J231-16UR	J231-16UL	J241-16UR	J241-16UL	J231-26UR	J231-26UL	J241-26UR	J241-26UL
	2nd molar	-14	10	J231-17UR	J231-17UL	N/A	N/A	J231-27UR	J231-27UL	N/A	N/A
	Strt Wire: 1st	-14	10	J300-16UR	J300-16UL	N/A	N/A	J300-26UR	J300-26UL	N/A	N/A
	2nd Molar	-14	10	J300-17UR	J300-17UL	N/A	N/A	J300-27UR	J300-27UL	N/A	N/A
DbI(tube with Occlusal	Edge	0	6	J134-16UR	J134-16UL	J144-16UR	J144-16UL	J134-26UR	J134-26UL	J144-26UR	J144-26UL

headgear .045)	Roth	-14	10	J234-16UR	J234-16UL	J244-16UR	J244-16UL	J234-26UR	J234-26UL	J244-26UR	J244-26UL
	Strt Wire	-14	10	J334-16UR	J334-16UL	J344-16UR	J344-16UL	J334-26UR	J334-26UL	J344-26UR	J344-26UL
Dbl (Two rectangular Tube)	Edge	0	6	J132-16UR	J132-16UL	J142-16UR	J142-16UL	J132-26UR	J132-26UL	J142-26UR	J142-26UL
	Roth	-14	10	J232-16UR	J232-16UL	J242-16UR	J242-16UL	J232-26UR	J232-26UL	J242-26UR	J242-26UL
	Strt Wire	-14	10	J332-16UR	J332-16UL	J342-16UR	J342-16UL	J332-26UR	J332-26UL	J342-26UR	J342-26UL
Tpl	Edge	0	6	J143-16UR	J143-16UL	N/A	N/A	J143-26UR	J143-26UL	N/A	N/A
	Roth	-14	10	J243-16UR	J243-16UL	N/A	N/A	J243-26UR	J243-26UL	N/A	N/A
	Strt Wire	-14	10	J343-16UR	J343-16UL	N/A	N/A	J343-26UR	J343-26UL	N/A	N/A

Mandibular				R	L	R	L	R	L	R	L
Sgl	Edge:1st molar	0	0	J131-16LR	J131-16LL	J141-16LR	J141-16LL	J131-26LR	J131-26LL	J141-26LR	J141-26LL
	2nd molar	0	0	J131-17LR	J131-17LL	N/A	N/A	J131-27LR	J131-27LL	N/A	N/A
	Roth: 1st molar	-25	4	J231-16LR	J231-16LL	J241-16LR	J241-16LL	J231-26LR	J231-26LL	J241-26LR	J241-26LL
	2nd molar	-25	4	J231-17LR	J231-17LL	N/A	N/A	J231-27LR	J231-27LL	N/A	N/A
	Strt Wire:1st	-20	0	J300-16LR	J300-16LL	N/A	N/A	J330-26LR	J330-26LL	N/A	N/A
	2nd Molar	-10	0	J300-17LR	J300-17LL	N/A	N/A	J330-27LR	J330-27LL	N/A	N/A
Dbl (Two Rectangular Tube)	Edge	0	4	J132-16LR	J132-26LL	J142-16LR	J142-16LL	J132-26LR	J132-26LL	J142-26LR	J142-26LL
	Roth	-25	4	J232-16LR	J232-16LL	J242-16LR	J242-16LL	J232-26LR	J232-26LL	J242-26LR	J242-26LL
	Strt Wire	-20	0	J332-16LR	J332-16LL	J342-16LR	J342-16LL	J332-26LR	J332-26LL	J342-26LR	J342-26LL
Dbl (One round with open Rectangular)	Edge	0	0	J132-16LR	J132-26LL	J142-16LR	J142-16LL	J132-26LR	J132-26LL	J142-26LR	J142-26LL
	Roth	-25	4	J232-16LR	J232-16LL	J242-16LR	J242-16LL	J232-26LR	J232-26LL	J242-26LR	J242-26LL

3.2 FreeTube MIM One-Piece Bondable Buccal Tubes

Made by Metal-Injection-Molded Technique, the one-piece serious tubes has precision size, and to avoid data lost.

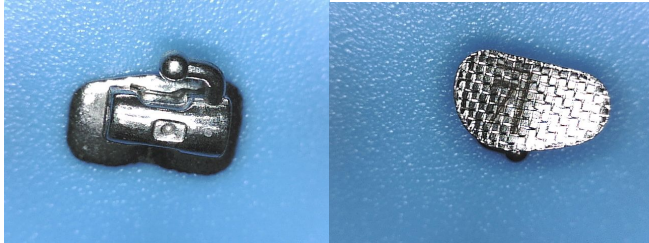


- a. **Tooth-shaped** compound/contour design.
- b. Made from the highest quality **17-4 stainless steel** with smooth finish for patient comfort
- c. **State-Of-The-Art Base Design** act as miniature daggers embedded firmly into the adhesive.
- d. Optional integrated **ball hook designed** for strength and patient comfort
- e. **Lazer Marking coded** for easy selection
- f. When use with our Focus brackets, Freetubes Buccal Tubes become a complete compatible 6x6 kit for more choice
- g. **Available in** .018 and .022, Roth Standard Edgewise and Straight Wire System, 1st and 2nd molar, Convertible and Non-convertible

1st and 2nd molar				0.018				0.022			
	System	Toq.	Rot.	Non		Con		Non		Con	
Maxillary				R	L	R	L	R	L	R	L
Sgl	Edge:1st molar	0	10	N134-1662	N134-1652	N141-1664	N141-1654	N134-2662	N134-2652	N141-2664	N141-2654
	2nd molar	0	10	N134-1712	N134-1722	N/A	N/A	N134-2712	N134-2722	N/A	N/A
	Roth:1st molar	-14	10	N234-1612	N234-1622	N241-1614	N241-1624	N234-2612	N234-2622	N241-2614	N241-2624
	2nd molar	-14	10	N234-1721	N234-1722	N/A	N/A	N234-2721	N234-2722	N/A	N/A
	Strt Wire	-14	10	N330-1612	N330-1622	N/A	N/A	N330-2612	N330-2622	N/A	N/A
Mandibular				R	L	R	L	R	L	R	L
Sgl	Edge:1st molar	0	4	N134-1652	N134-1662	N141-1654	N241-1664	N134-2652	N134-2662	N141-2654	N241-2664
	2nd molar	0	4	N134-1732	N134-1742	N/A	N/A	N134-2732	N134-2742	N/A	N/A
	Roth:1st molar	-25	4	N234-1632	N234-1642	N241-1634	N241-1644	N234-2632	N234-2642	N241-2634	N241-2644
	2nd molar	-25	4	N234-1732	N234-1742	N/A	N/A	N234-2732	N234-2742	N/A	N/A
	Strt Wire	-20	0	N330-1632	N330-1642	N/A	N/A	N330-2632	N330-2642	N/A	N/A

3.3 FreeMatch MIM Meshed Base Bondable Buccal Tubes

Direct bond molar tubes reduce inventory requirements, are offer more comfortable and hygienic for patient, can be bond or debond quickly and easily.



- a. **Bonding bases** are anatomically designed and contoured for positive adaptation to molars
- b. **Mesh base** insures maximum bond strength
- c. Made by highest quality **17-4 stainless steel with smooth finish** for patient comfort.
- d. **Precision** with torque-in-base/compound-contour.
- e. **Exact tip** and in/out dimensions are built into each tube.
- f. **Benefits** include level slot line-up, consistent placement and clinical accuracy.
- g. When used with our Victa Brackets, FreeMatch Buccal Tubes become a complete compatible **6x6 kit** for more choice
- h. **Available in** .018 and .022, Roth Standard Edgewise and Straight Wire System, 1st and 2nd molar, Convertible and Non-convertible

1st and 2nd molar				0.018				0.022			
	System	Toq.	Rot.	Non		Con		Non		Con	
Maxillary				R	L	R	L	R	L	R	L
Sgl	Edge:1st molar	0	10	F134-1662	F134-1652	F141-1664	F141-1654	F134-2662	F134-2652	F141-2664	F141-2654
	2nd molar	0	10	F134-1712	F134-1722	N/A	N/A	F134-2712	F134-2722	N/A	N/A
	Roth:1st molar	-14	10	F234-1612	F234-1622	F241-1614	F241-1624	F234-2612	F234-2622	F241-2614	F241-2624
	2nd molar	-14	10	F234-1721	F234-1722	N/A	N/A	F234-2721	F234-2722	N/A	N/A
	Strt Wire	-14	10	F330-1612	F330-1622	N/A	N/A	F330-2612	F330-2622	N/A	N/A

Mandibular				R	L	R	L	R	L	R	L
Sgl	Edge:1st molar	0	4	F134-1652	F134-1662	F141-1654	F241-1664	F134-2652	F134-2662	F141-2654	F241-2664
	2nd molar	0	4	F134-1732	F134-1742	N/A	N/A	F134-2732	F134-2742	N/A	N/A
	Roth:1st molar	-25	4	F234-1632	F234-1642	F241-1634	F241-1644	F234-2632	F234-2642	F241-2634	F241-2644
		-25	4	F234-1732	F234-1742	N/A	N/A	F234-2732	F234-2742	N/A	N/A

2nd molar										
Strt Wire	-20	0	F330-1632	F330-1642	N/A	N/A	F330-2632	F330-2642	N/A	N/A