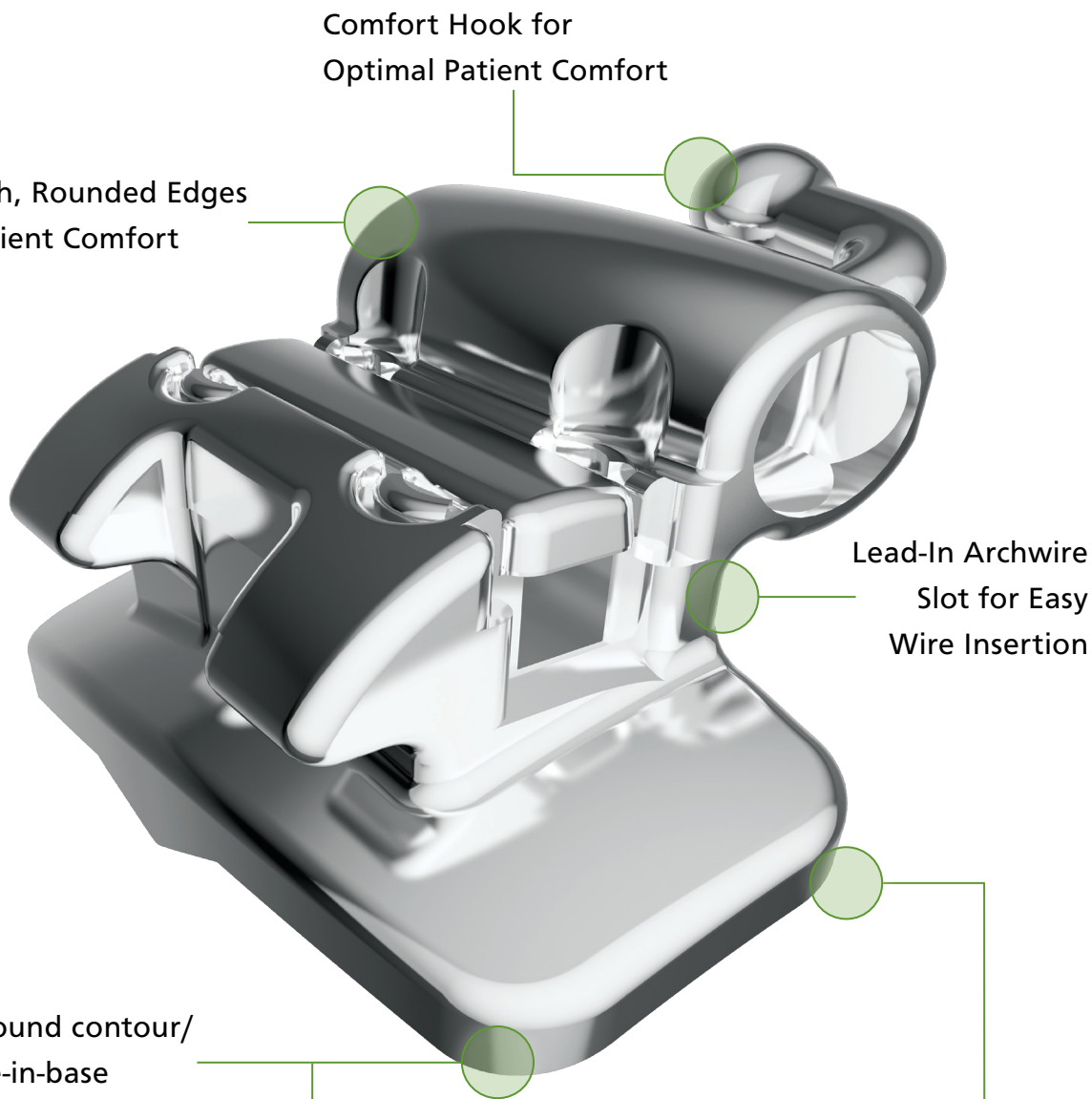




# **BUCCAL TUBES**

# BUCCAL TUBES

## BUCCAL TUBE INFORMATION



Comfort Hook for  
Optimal Patient Comfort

Smooth, Rounded Edges  
for Patient Comfort

Lead-In Archwire  
Slot for Easy  
Wire Insertion

Compound contour/  
torque-in-base

One piece base/bracket design for optimum  
pad-to-tooth fit and bond strength

One Piece Metal Injection  
Molded for Superior Base  
Design and Stronger Bond



Ortho Classic's proprietary Pad-Lok 80 mesh  
base provides one of the strongest bonds  
available. One piece metal injection molding  
eliminates all bracket-to-pad separations.



WELDABLE | BONDABLE

# BUCCAL TUBES

## BUCCAL TUBE INFORMATION

### BUCCAL TUBE INFORMATION

Our BioMIM® Buccal Tubes are the perfect solution for all of your patients. Manufactured to the highest tolerances using metal injection molding (MIM) technology for unsurpassed precision and quality. BioMIM® Buccal Tubes are both weldable and bondable!



**SINGLE**



**DOUBLE**



**TRIPLE**

### BIOMIM® BUCCAL TUBES FEATURES & BENEFITS

Compound Contoured

Bio-Compatible Materials

One Piece Metal Injection Molded

Superior Base Design for Stronger Bond

Smooth, Rounded Edges For Patient Comfort

Full Radius Low-Profile Design

Can Be Direct Bonded or Pre-Welded\*

Comfort Hook for Optimal Patient Comfort

Trumpeted Shape for Easy Wire Insertion

Torque-In-Base Provides Level Slot Line-Up

Non-Convertible Cap Means No Cap Failure

Lead-In Archwire Slot for Easy Wire Insertion

.022" and .018" Slots

\*Except where noted

### TO LEARN MORE:

Use a code reader on your smart phone to scan this code



# BUCCAL TUBES

## BIOMIM<sup>®</sup> MAXILLARY BUCCAL TUBES



# SINGLE UPPER

Nickel-Free  
**BIOMIM**

SINGLE BUCCAL TUBES MAXILLARY (UPPER)							STANDARD		NICKEL-FREE	
TORQUE	OFFSET	M/D IN MM	HOOKS	AUXILIARY/ HEADGEAR	REDUCED DIMPLE	RIGHT/ LEFT	.018 SLOT	.022 SLOT	.018 SLOT	.022 SLOT

### Maxillary Single Convertible

-14	9	3.45	Gingival Hook	-	-	Right	908.1001	908.2001	10.20.134.18801	10.20.134.22801
						Left	908.1002	908.2002	10.20.104.18801	10.20.104.22801
-14	14	3.45	Gingival Hook	-	-	Right	908.1003	908.2003	10.20.134.18803	10.20.134.22803
						Left	908.1004	908.2004	10.20.104.18803	10.20.104.22803



### Maxillary Single T1<sup>®</sup> Self-Ligating

-12	8	3.70	Gingival Hook	-	-	Right	909.1028	909.2028	-	-
						Left	909.1029	909.2029	-	-



### Maxillary Single Non-Convertible

0	0	3.70	Gingival Hook	-	-	Right	907.1058	907.2058	10.20.470.18700	10.20.470.22700
						Left	907.1059	907.2059	10.20.570.18700	10.20.570.22700
0	0	3.70	Gingival Hook	-	Reduced Dimple	Right	107.1090	107.2090	107.1090	107.2090
						Left	107.1089	107.2089	107.1089	107.2089
0	8	3.70	Gingival Hook	-	-	Right	907.1003	907.2003	10.20.130.18708	10.20.130.22708
						Left	907.1004	907.2004	10.20.100.18708	10.20.100.22708
0	8	3.70	Gingival Hook	-	Reduced Dimple	Right	107.1080	107.2080	107.1080	107.2080
						Left	107.1079	107.2079	107.1079	107.2079
-10	0	3.70	Gingival Hook	-	-	Right	907.1060	907.2060	10.20.470.18710	10.20.470.22710
						Left	907.1061	907.2061	10.20.570.18710	10.20.570.22710
-10	0	3.70	Gingival Hook	-	Reduced Dimple	Right	107.1092	107.2092	107.1092	107.2092
						Left	107.1091	107.2091	107.1091	107.2091
-10	8	3.70	Gingival Hook	-	-	Right	907.1001	907.2001	10.20.130.18718	10.20.130.22718
						Left	907.1002	907.2002	10.20.100.18718	10.20.100.22718
-10	8	3.70	Gingival Hook	-	Reduced Dimple	Right	107.1082	107.2082	107.1082	107.2082
						Left	107.1081	107.2081	107.1081	107.2081
-14	8	3.70	Gingival Hook	-	-	Right	907.1005	907.2005	10.20.130.18714	10.20.130.22714
						Left	907.1006	907.2006	10.20.100.18714	10.20.100.22714
-14	8	3.70	Gingival Hook	-	Reduced Dimple	Right	107.1084	107.2084	107.1084	107.2084
						Left	107.1083	107.2083	107.1083	107.2083
-20	0	3.70	Gingival Hook	-	-	Right	-	-	-	-
						Left	-	-	-	-
-20	0	3.70	Gingival Hook	-	Reduced Dimple	Right	107.1094	107.2094	107.1094	107.2094
						Left	107.1093	107.2093	107.1093	107.2093



BUCCAL TUBES

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# BUCCAL TUBES

## BIOMIM<sup>®</sup> MAXILLARY BUCCAL TUBES



# SINGLE UPPER

Nickel-Free  
**BIOMIM**

SINGLE BUCCAL TUBES MAXILLARY (UPPER)						STANDARD		NICKEL-FREE		
TORQUE	OFFSET	M/D IN MM	HOOKS	AUXILIARY/ HEADGEAR	REDUCED DIMPLE	RIGHT/ LEFT	.018 SLOT	.022 SLOT	.018 SLOT	.022 SLOT

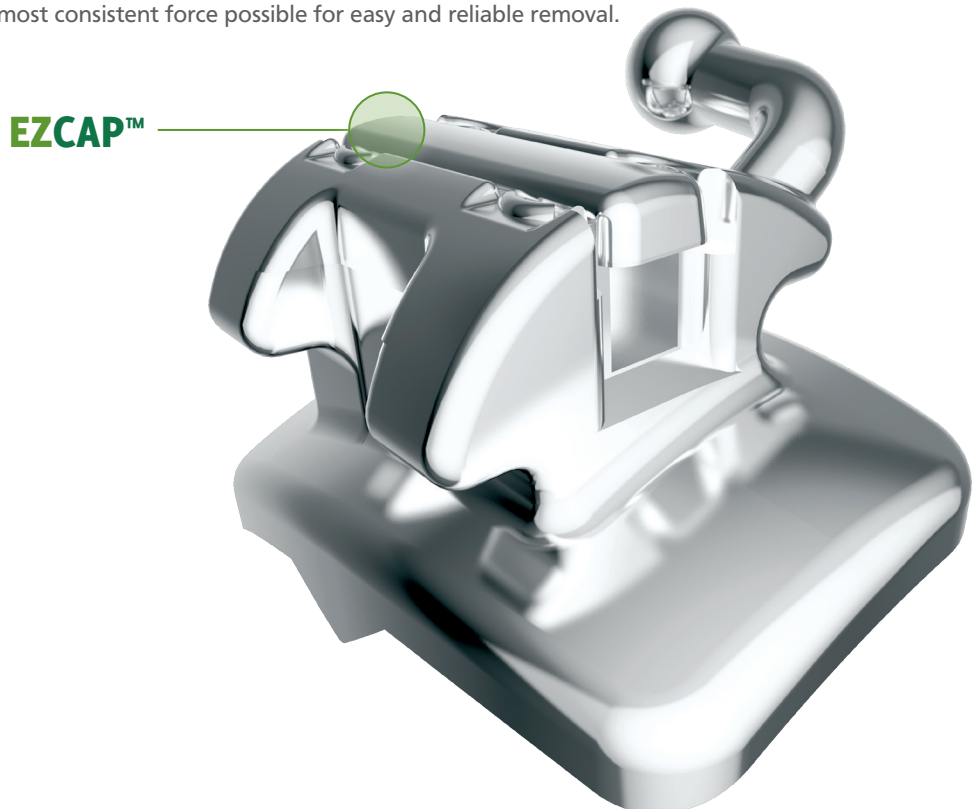
### Maxillary Single BioMINI<sup>®</sup>



0	0	2.41	-	-	-	Right	907.1068	907.2068	10.20.475.18753	10.20.475.22753
						Left	907.1069	907.2069	10.20.575.18753	10.20.575.22753
0	0	2.41	Gingival Hook	-	-	Right	907.1062	907.2062	10.20.472.18705	10.20.472.22705
						Left	907.1063	907.2063	10.20.572.18705	10.20.572.22705
-10	0	2.41	-	-	-	Right	907.1070	907.2070	10.20.135.18754	10.20.135.22754
						Left	907.1071	907.2071	10.20.105.18754	10.20.105.22754
-10	0	2.41	Gingival Hook	-	-	Right	907.1064	907.2064	10.20.132.18705	10.20.132.22705
						Left	907.1065	907.2065	10.20.102.18705	10.20.102.22705

### EZCAP<sup>™</sup>

Our convertible EZCAP is precision mounted into position rather than welded. Welded caps are often inconsistent with the level of force required to remove them, sometimes requiring so much force that the tube can unintentionally debond. The Ortho Classic EZCAP provides the most consistent force possible for easy and reliable removal.



# BUCCAL TUBES

## BIOMIM® MAXILLARY BUCCAL TUBES



# DOUBLE UPPER

Nickel-Free  
**BIOMIM**

DOUBLE BUCCAL TUBES MAXILLARY (UPPER)							STANDARD		NICKEL-FREE	
TORQUE	OFFSET	M/D IN MM	HOOKS	AUXILIARY/ HEADGEAR	REDUCED DIMPLE	RIGHT/ LEFT	.018 SLOT	.022 SLOT	.018 SLOT	.022 SLOT

### Maxillary Double Convertible

-14	8	3.71	Gingival Hook	Auxiliary*	-	Right	908.1005	908.2005	10.20.144.18822	10.20.144.22822
						Left	908.1006	908.2006	10.20.114.18822	10.20.114.22822



### Maxillary Double Convertible - Facebow

-14	8	3.71	Gingival Hook	.045 Occlusal Facebow	-	Right	908.1007	908.2007	10.20.146.18851	10.20.146.22851
						Left	908.1008	908.2008	10.20.116.18851	10.20.116.22851
-14	8	3.71	Gingival Hook	.050 Occlusal Facebow	-	Right	908.1010	908.2010	10.20.146.18852	10.20.146.22852
						Left	908.1011	908.2011	10.20.116.18852	10.20.116.22852



### Maxillary Double Non-Convertible

0	0	3.71	Gingival Hook	Auxiliary*	-	Right	907.1009	907.2009	10.20.580.18701	10.20.580.22701
						Left	907.1096	907.2096	10.20.480.18701	10.20.480.22701
0	9	3.71	Gingival Hook	Auxiliary*	-	Right	907.1010	907.2010	10.20.140.18709	10.20.140.22709
						Left	907.1011	907.2011	10.20.110.18709	10.20.110.22709
-10	0	3.71	Gingival Hook	Auxiliary*	-	Right	907.1014	907.2014	10.20.140.18711	10.20.140.22711
						Left	907.1015	907.2015	10.20.110.18711	10.20.110.22711
-10	9	3.71	Gingival Hook	Auxiliary*	-	Right	907.1018	907.2018	10.20.140.18719	10.20.140.22719
						Left	907.1019	907.2019	10.20.110.18719	10.20.110.22719
-14	9	3.71	Gingival Hook	Auxiliary*	-	Right	907.1022	907.2022	10.20.140.18715	10.20.140.22715
						Left	907.1023	907.2023	10.20.110.18715	10.20.110.22715
-14	14	3.71	Gingival Hook	Auxiliary*	-	Right	907.1026	907.2026	10.20.140.18716	10.20.140.22716
						Left	907.1027	907.2027	10.20.110.18716	10.20.110.22716



### Maxillary Double Non-Convertible - Headgear

0	0	3.71	Gingival Hook	.045 Gingival Headgear	-	Right	907.1007	907.2007	10.20.148.18701	10.20.148.22701
						Left	907.1008	907.2008	10.20.118.18701	10.20.118.22701
0	9	3.71	Gingival Hook	.045 Gingival Headgear	-	Right	907.1012	907.2012	10.20.148.18709	10.20.148.22709
						Left	907.1013	907.2013	10.20.118.18709	10.20.118.22709
-10	0	3.71	Gingival Hook	.045 Gingival Headgear	-	Right	907.1016	907.2016	10.20.148.18711	10.20.148.22711
						Left	907.1017	907.2017	10.20.118.18711	10.20.118.22711
-10	9	3.71	Gingival Hook	.045 Gingival Headgear	-	Right	907.1020	907.2020	10.20.148.18719	10.20.148.22719
						Left	907.1021	907.2021	10.20.118.18719	10.20.118.22719
-14	9	3.71	Gingival Hook	.045 Gingival Headgear	-	Right	907.1024	907.2024	10.20.148.18715	10.20.148.22715
						Left	907.1025	907.2025	10.20.118.18715	10.20.118.22715
-14	14	3.71	Gingival Hook	.045 Gingival Headgear	-	Right	907.1028	907.2028	10.20.148.18716	10.20.148.22716
						Left	907.1029	907.2029	10.20.118.18716	10.20.118.22716



\*See slot information on opposing page



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# BUCCAL TUBES

## BIOMIM® MAXILLARY BUCCAL TUBES

### TRIPLE UPPER

Nickel-Free  
**BIOMIM**

TRIPLE BUCCAL TUBES MAXILLARY (UPPER)							STANDARD		NICKEL-FREE	
TORQUE	OFFSET	M/D IN MM	HOOKS	AUXILIARY/ HEADGEAR	REDUCED DIMPLE	RIGHT/ LEFT	.018 SLOT	.022 SLOT	.018 SLOT	.022 SLOT

#### Maxillary Triple Convertible - Bondable Only



-14	14	3.71	Gingival Hook	Auxiliary* & .045 Occlusal Headgear	-	Right	908.1012	908.2012	10.20.154.18841	10.20.154.22841
						Left	908.1013	908.2013	10.20.124.18841	10.20.124.22841

#### Maxillary Triple Non-Convertible



0	9	3.71	Gingival Hook	Auxiliary* & .045 Occlusal Headgear	-	Right	907.1030	907.2030	10.20.150.18740	10.20.150.22740
						Left	907.1031	907.2031	10.20.120.18740	10.20.120.22740
-10	9	3.71	Gingival Hook	Auxiliary* & .045 Occlusal Headgear	-	Right	907.1032	907.2032	10.20.150.18741	10.20.150.22741
						Left	907.1033	907.2033	10.20.120.18741	10.20.120.22741
-10	14	3.71	Gingival Hook	Auxiliary* & .045 Occlusal Headgear	-	Right	907.1038	907.2038	10.20.150.18746	10.20.150.22746
						Left	907.1039	907.2039	10.20.120.18746	10.20.120.22746
-14	9	3.71	Gingival Hook	Auxiliary* & .045 Occlusal Headgear	-	Right	907.1034	907.2034	10.20.150.18742	10.20.150.22742
						Left	907.1035	907.2035	10.20.120.18742	10.20.120.22742
-14	14	3.71	Gingival Hook	Auxiliary* & .045 Occlusal Headgear	-	Right	907.1036	907.2036	10.20.150.18745	10.20.150.22745
						Left	907.1037	907.2037	10.20.120.18745	10.20.120.22745

\*See slot information below

*AUXILIARY SLOT INFORMATION		
STYLE	.018 MAIN SLOT	.022 MAIN SLOT
Convertible	.018 x .027 Auxiliary Slot	.022 x .031 Auxiliary
Non-Convertible	.018 x .031 Auxiliary Slot	.022 x .031 Auxiliary

# BUCCAL TUBES

## BIOMIM® MANDIBULAR BUCCAL TUBES

Nickel-Free  
**BIOMIM**

### SINGLE LOWER



SINGLE BUCCAL TUBES MANDIBULAR (LOWER)						STANDARD		NICKEL-FREE		
TORQUE	OFFSET	M/D IN MM	HOOKS	AUXILIARY/LIP BUMPER	REDUCED DIMPLE	RIGHT/LEFT	.018 SLOT	.022 SLOT	.018 SLOT	.022 SLOT

#### Mandibular Single Convertible

-25	5	3.45	Gingival Hook	-	-	Right	908.1014	908.2014	10.20.234.18802	10.20.234.22802
						Left	908.1015	908.2015	10.20.204.18802	10.20.204.22802

#### Maxillary Single T1® Self-Ligating

-20	0	3.70	Gingival Hook	-	-	Right	909.1030	909.2030	-	-
						Left	909.1031	909.2031	-	-

#### Mandibular Single Non-Convertible

0	0	3.71	Gingival Hook	-	-	Right	907.1059	907.2059	10.20.570.18700	10.20.570.22700
						Left	907.1058	907.2058	10.20.470.18700	10.20.470.22700
0	0	3.71	Gingival Hook	-	Reduced Dimple	Right	897.1089	897.2089	107.1089	107.2089
						Left	907.1090	907.2090	107.1090	107.2090
0	5	3.71	Gingival Hook	-	-	Right	907.1044	907.2044	10.20.230.18705	10.20.230.22705
						Left	907.1045	907.2045	10.20.200.18705	10.20.200.22705
0	5	3.71	Gingival Hook	-	Reduced Dimple	Right	907.1086	907.2086	107.1086	107.2086
						Left	907.1085	907.2085	107.1085	107.2085
-10	0	3.71	Gingival Hook	-	-	Right	907.1061	907.2061	10.20.570.18710	10.20.570.22710
						Left	907.1060	907.2060	10.20.470.18710	10.20.470.22710
-10	0	3.71	Gingival Hook	-	Reduced Dimple	Right	907.1091	907.2091	107.1091	107.2091
						Left	907.1092	907.2092	107.1092	107.2092
-20	0	3.71	Gingival Hook	-	-	Right	907.1042	907.2042	10.20.230.18720	10.20.230.22720
						Left	907.1043	907.2043	10.20.200.18720	10.20.200.22720
-20	0	3.71	Gingival Hook	-	Reduced Dimple	Right	907.1093	907.2093	107.1093	107.2093
						Left	907.1094	907.2094	107.1094	107.2094
-25	5	3.71	Gingival Hook	-	-	Right	907.1040	907.2040	10.20.230.18725	10.20.230.22725
						Left	907.1041	907.2041	10.20.200.18725	10.20.200.22725
-25	5	3.71	Gingival Hook	-	Reduced Dimple	Right	907.1088	907.2088	107.1088	107.2088
						Left	907.1087	907.2087	107.1087	107.2087

#### Mandibular Single BioMINI®

0	0	2.41	-	-	-	Right	907.1069	907.2069	10.20.575.18753	10.20.575.22753
						Left	907.1068	907.2068	10.20.475.18753	10.20.475.22753
0	0	2.41	Gingival Hook	-	-	Right	907.1063	907.2063	10.20.572.18705	10.20.572.22705
						Left	907.1062	907.2062	10.20.472.18705	10.20.472.22705
-12	0	2.41	-	-	-	Right	907.1072	907.2072	10.20.235.18755	10.20.235.22755
						Left	907.1073	907.2073	10.20.205.18755	10.20.205.22755
-12	0	2.41	Gingival Hook	-	-	Right	907.1066	907.2066	10.20.232.18705	10.20.232.22705
						Left	907.1067	907.2067	10.20.202.18705	10.20.202.22705
-25	0	2.41	-	-	-	Right	907.1076	907.2076	10.20.235.18756	10.20.235.22756
						Left	907.1077	907.2077	10.20.205.18756	10.20.205.22756
-25	0	2.41	Gingival Hook	-	-	Right	907.1074	907.2074	10.20.232.18756	10.20.232.22756
						Left	907.1075	907.2075	10.20.202.18756	10.20.202.22756



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\*See slot information on opposing page



# BUCCAL TUBES

## BIOMIM<sup>®</sup> MANDIBULAR BUCCAL TUBES



# DOUBLE LOWER

Nickel-Free  
**BIOMIM**

DOUBLE BUCCAL TUBES MANDIBULAR (LOWER)							STANDARD		NICKEL-FREE	
TORQUE	OFFSET	M/D IN MM	HOOKS	AUXILIARY/ LIP BUMPER	REDUCED DIMPLE	RIGHT/ LEFT	.018 SLOT	.022 SLOT	.018 SLOT	.022 SLOT

### Mandibular Double Convertible



-25	5	3.71	Gingival Hook	Auxiliary*	-	Right	908.1016	908.2016	10.20.244.18821	10.20.244.22821
						Left	908.1017	908.2017	10.20.214.18821	10.20.214.22821

### Mandibular Double Non-Convertible



0	0	3.71	Gingival Hook	Auxiliary*	-	Right	907.1079	907.2078	10.20.480.18701	10.20.480.22701
						Left	907.1074	907.2073	10.20.580.18701	10.20.580.22701
0	4	3.71	Gingival Hook	Auxiliary*	-	Right	907.1046	907.2046	10.20.240.18704	10.20.240.22704
						Left	907.1047	907.2047	10.20.210.18704	10.20.210.22704
-20	0	3.71	Gingival Hook	Auxiliary*	-	Right	907.1048	907.2048	10.20.240.18721	10.20.240.22721
						Left	907.1049	907.2049	10.20.210.18721	10.20.210.22721
-25	4	3.71	Gingival Hook	Auxiliary*	-	Right	907.1050	907.2050	10.20.240.18724	10.20.240.22724
						Left	907.1051	907.2051	10.20.210.18724	10.20.210.22724

### Mandibular Double Non-Convertible - Lip Bumper



0	4	3.71	Gingival Hook	.045 Gingival Lip Bumper	-	Right	907.1052	907.2052	10.20.269.18730	10.20.269.22730
						Left	907.1053	907.2053	10.20.268.18730	10.20.268.22730
-12	4	3.71	Gingival Hook	.045 Gingival Lip Bumper	-	Right	907.1054	907.2054	10.20.269.18731	10.20.269.22731
						Left	907.1055	907.2055	10.20.268.18731	10.20.268.22731
-25	4	3.71	Gingival Hook	.045 Gingival Lip Bumper	-	Right	907.1056	907.2056	10.20.269.18732	10.20.269.22732
						Left	907.1057	907.2057	10.20.268.18732	10.20.268.22732

\*See slot information below

*AUXILIARY SLOT INFORMATION		
STYLE	.018 MAIN SLOT	.022 MAIN SLOT
Convertible	.018 x .027 Auxiliary Slot	.022 x .031 Auxiliary
Non-Convertible	.018 x .031 Auxiliary Slot	.022 x .031 Auxiliary

BUCCAL TUBES

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# BUCCAL TUBES

## T1<sup>®</sup> SELF-LIGATING BUCCAL TUBES



BUCCAL TUBES  
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### T1<sup>®</sup> BUCCAL TUBES FEATURES & BENEFITS

- Smooth Rounded Edges for Patient Comfort
- Can Be Used with Self-Ligating or Mini-Twins
- One-Piece Base/Bracket Design for Optimum Pad-to-Tooth Fit and Bond Strength
- Slot is Both Passive & Active with Four Point Torque Control in Larger Dimension Wires
- Door Rotates and Locks in Both Open and Closed Positions
- Can Be Direct Bonded or Pre-Welded
- Compound Contour/Torque-in-Base
- Mesial/Distal Cut-Outs Create Increased Inter-Bracket Span to Fully Express the Wire

SELF-LIGATING BUCCAL TUBES MAXILLARY (UPPER)							ITEM NUMBER		
TORQUE	OFFSET	M/D IN MM	HOOKS	AUXILIARY/LIP BUMPER	REDUCED DIMPLE	RIGHT/LEFT	.018 SLOT	.022 SLOT	

### Maxillary Self-Ligating

-12	8	3.70	Gingival Hook	-	-	Right	909.1028	909.2028
						Left	909.1029	909.2029



SELF-LIGATING BUCCAL TUBES MANDIBULAR (LOWER)							ITEM NUMBER		
TORQUE	OFFSET	M/D IN MM	HOOKS	AUXILIARY/LIP BUMPER	REDUCED DIMPLE	RIGHT/LEFT	.018 SLOT	.022 SLOT	

### Mandibular Self-Ligating

-20	0	3.70	Gingival Hook	-	-	Right	909.1030	909.2030
						Left	909.1031	909.2031







orthoclassic®



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