

3M™ Prefabricated Crowns

Conversion and Order Guide

3M™ Polycarbonate Crowns

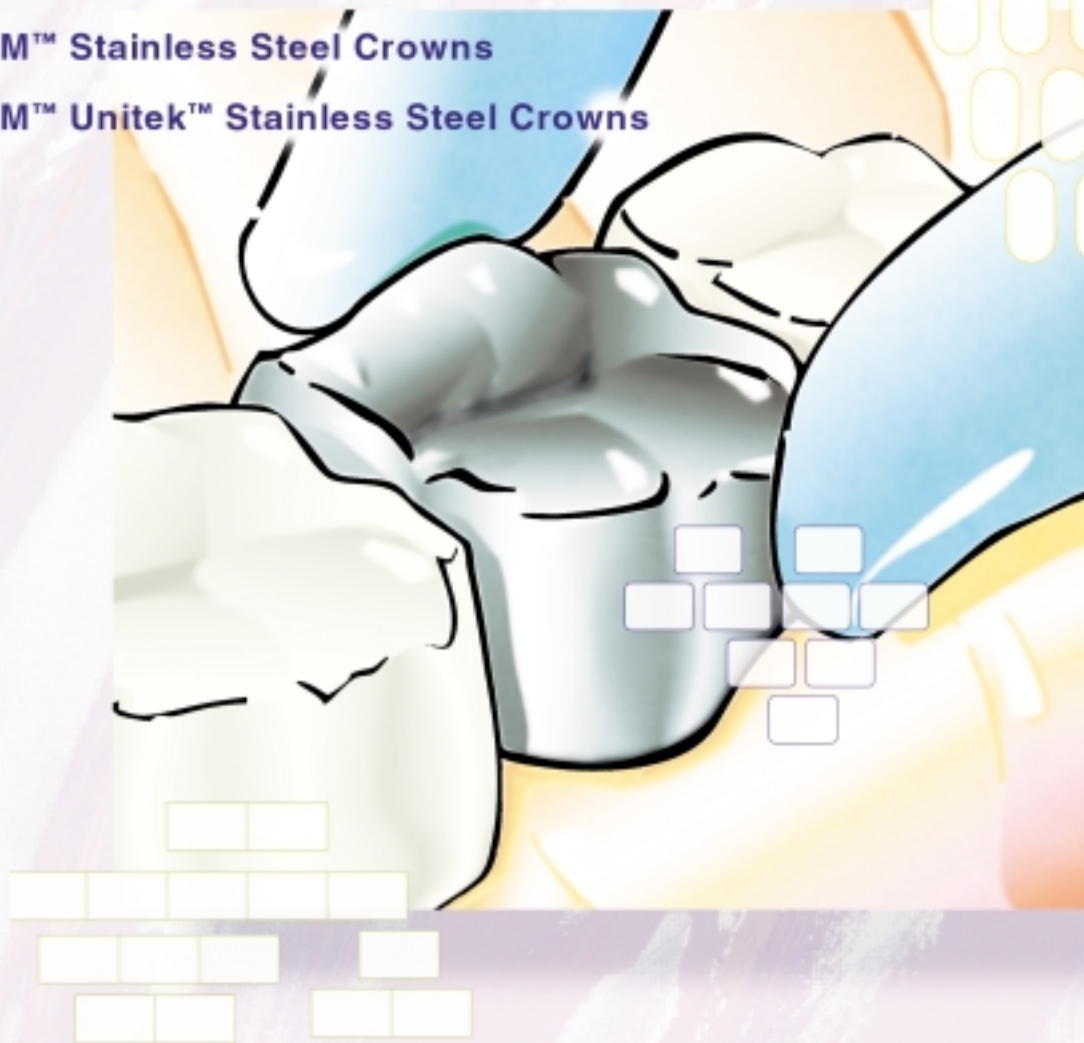
3M™ Strip Crowns

3M™ Iso-Form™ Crowns

3M™ Gold Anodized Crowns

3M™ Stainless Steel Crowns

3M™ Unitek™ Stainless Steel Crowns



A comprehensive guide to ordering 3M Prefabricated Crowns.



Introduction

3M™ Prefabricated Crowns are available in many forms for a variety of single unit applications. They are a viable method of single unit temporization for both short and long term coverage. Benefits of prefabricated crowns include ease-of-use and time savings.

Using the 3M Prefabricated Crown Conversion and Order Guide

This guide has been designed to quickly and easily identify each crown type and corresponding key traits. In addition, the guide will facilitate ordering crown kits, crown refills, and crown instruments. Each crown type has a separate section in this guide that includes the following:

Key crown characteristics and photograph



3M™ Polycarbonate Crowns

Coverage
Short- or long-term

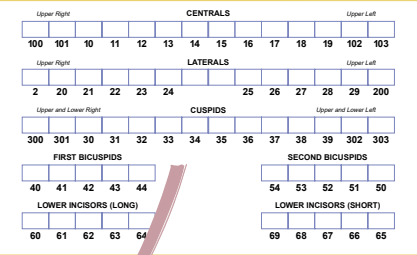
Dentition
Permanent

Selection
Anterior and bicuspid

Key Traits

- Polycarbonate resin with microglass fibers
- Strong and durable
- Contours and crimps similar to metal crowns
- Esthetic U62 shade

3M™ Polycarbonate Crowns – C180 Kit
Crown drawer only: C-000



3M™ Polycarbonate Crown Conversion Chart

Mesial Distal Width (mm)	3M™ Polycarbonate		Bosworth		Caulk	
	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT
UPPER CENTRALS						
6.5						
7.0						
7.5			LM6	RM6	E3	E4
7.7	15	14	LM5	RM5		
8.0	16	13	LM4	RM4	D3	D4
8.2	17	12				
8.3			LM3	RM3		
8.4	18	11				
8.5						
8.8			LM2	RM2	C3	C4
8.9	19	10				
9.0						
9.2						
9.4	102	101	LM1	RM1	B3	B4
9.6						
10.0					A3	A4
10.1	103	100				
UPPER LATERALS						
4.5						
5.0						
5.5						
5.6			LL4	RL4	E2	E2
5.8	25	24				
6.0						
6.3			LL3	RL3	D2	D2
6.4	26	23				
6.5	27	22				
6.8					C2	C2
7.0	28	21	LL2	RL2	B2	B2
7.1	29	20				
7.2			LL1	RL1	A2	A2
7.3						
7.6	200	2				
CUSPIDS (continued on p. 2)						
6.5						
6.6						
7.0			LC4	RC4	E1	E6
7.2						
7.4						
7.5		34	LC3	RC3	D1	D6

An enlarged crown order form which has been designed to identically match the configuration of each crown drawer.

A conversion chart including a cross-reference to assist in determining the correct crown size relative to a specific mesial/distal width.

Additional Information

For additional information on the clinical technique for 3M prefabricated crowns, please see the companion booklet “3M Prefabricated Crown User Guide.” This guide and additional Crown Conversion and Order Guides are available through your 3M Dental Sales representative or by calling the 3M Technical Hotline at **1-800-634-2249**.



3M™ Polycarbonate Crowns

Coverage

Short- or long-term

Dentition

Permanent

Selection

Anterior and bicuspid

Key Traits

- Polycarbonate resin with microglass fibers
- Strong and durable
- Contours and crimps similar to metal crowns
- Esthetic U62 shade

3M™ Polycarbonate Crowns – C180 Kit

Crown drawer only: C-000

Upper Right						CENTRALS						Upper Left					
100	101	10	11	12	13	14	15	16	17	18	19	102	103				

Upper Right						LATERALS						Upper Left					
2	20	21	22	23	24							25	26	27	28		

Upper and Lower Right						CUSPIDS						Upper and Lower Left					
300	301	30	31	32	33	34	35	36	37	38	39	302	303				

FIRST BICUSPIDS					SECOND BICUSPIDS				
40	41	42	43	44	54	53	52	51	50

LOWER INCISORS (LONG)					LOWER INCISORS (SHORT)				
60	61	62	63	64	69	68	67	66	65

3M™ Polycarbonate Crown Conversion Chart

MESIAL DISTAL WIDTH IN MM	3M™ Polycarbonate		Bosworth™		Caulk™	
	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT
UPPER CENTRALS						
6.5						
7.0						
7.5			LM6	RM6	E3	E4
7.7	15	14	LM5	RM5		
8.0	16	13	LM4	RM4	D3	D4
8.2	17	12				
8.3			LM3	RM3		
8.4	18	11				
8.5						
8.8			LM2	RM2	C3	C4
8.9	19	10				
9.0						
9.2						
9.4	102	101	LM1	RM1	B3	B4
9.6						
10.0					A3	A4
10.1	103	100				
UPPER LATERALS						
4.5						
5.0						
5.5						
5.6			LL4	RL4	E2	E2
5.8	25	24				
6.0						
6.3			LL3	RL3	D2	D2
6.4	26	23				
6.5	27	22				
6.8					C2	C2
7.0	28	21	LL2	RL2	B2	B2
7.1	29	20				
7.2						
7.3			LL1	RL1	A2	A2
7.6	200	2				
CUSPIDS (continued on page 4)						
6.5						
6.6						
7.0						
7.2			LC4	RC4	E1	E6
7.4						
7.5	35	34	LC3	RC3	D1	D6

3M™ Polycarbonate Crown Conversion Chart (continued)

MESIAL DISTAL WIDTH IN MM	3M™ Polycarbonate		Bosworth™		Caulk™	
	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT
C U S P I D S (continued from page 3)						
7.6						
7.7	36	33				
7.8	37	32	LC2	RC2	C1	C6
8.0						
8.1	38	31				
8.3	39	30				
8.4						
8.5			LC1	RC1	B1	B6
8.6	302	301				
8.8						
8.9					A1	A6
9.0	303	300				
B I C U S P I D S						
6.0						
6.2	44		B4		F-7	F-8
6.4	54					
6.5	43					
6.8	42 / 53					
6.9	41 / 52		B3		F-5	F-6
7.2	40 / 51		B2		F-3	F-4
7.5	50				F-1	F-2
7.6						
L O W E R I N C I S O R S						
4.8						
4.9	65					
5.0			13-L / 16-S		H-5	H-5
5.1	66		12-L / 15-S			
5.2	64					
5.3	67		11-L / 15-S		H-4	H-4
5.4	63					
5.6	62		10-L / 14-S		H-3	H-3
5.7	68					
5.8	61 / 69					
6.0					H-2	H-2
6.3	60				H-1	H-1
6.4						



3M™ Strip Crown Forms

Dentition

Primary

Selection

Anterior

Key Traits

- Automatically contours restorative material to match the natural dentition
- Strips off easily leaving a smooth surface
- Thin interproximal walls
- Sufficient strength for easy handling
- Ideal for chemical or light-cured composites

3M™ Pediatric Strip Crown Forms – 915100 Kit

Crown drawer only: PS-000

UPPER CENTRALS					
<i>Right</i>			<i>Left</i>		
UR 1 914011	UR 2 914012	UR 2 914012	UL 1 914001	UL 2 914002	UL 2 914002
UR 3 914013	UR 3 914013	UR 4 914014	UL 3 914003	UL 3 914003	UL 4 914004

UPPER LATERALS					
<i>Right</i>			<i>Left</i>		
UR 1 914031	UR 2 914032	UR 2 914032	UL 1 914021	UL 2 914022	UL 2 914022
UR 3 914033	UR 3 914033	UR 4 914034	UL 3 914023	UL 3 914023	UL 4 914024

3M™ Pediatric Strip Crown Forms

MESIAL DISTAL WIDTH IN MM	LEFT	RIGHT
C E N T R A L S		
6.0	UL1	UR1
6.7	UL2	UR2
7.4	UL3	UR3
8.1	UL4	UR4
L A T E R A L S		
4.3	UL1	UR1
5.1	UL2	UR2
5.9	UL3	UR3
6.7	UL4	UR4



3M™ Iso-Form™ Crowns

Coverage

Short-term

Dentition

Permanent

Selection

Molar and bicuspid

Key Traits

- Tin-silver alloy
- Pre-finished, belled and contoured
- Can be stretched and burnished to fit prep margins
- Faster placement than acrylics or chemical resins for single units

3M™ Iso-Form™ Molar Crowns – MC-64 Kit

Crown drawer only: MC-000

UPPER									
Left - First Molar					Right - First Molar				
U69	U67	U65	U63	U61	U60	U62	U64	U66	U68
Left - Second Molar					Right - Second Molar				
U79	U77	U75	U73	U71	U70	U72	U74	U76	U78
LOWER									
Left - First Molar					Right - First Molar				
L69	L67	L65	L63	L61	L60	L62	L64	L66	L68
Left - Second Molar					Right - Second Molar				
L79	L77	L75	L73	L71	L70	L72	L74	L76	L78



3M™ Iso-Form™ Bicuspid Crowns – BC-64 Kit

Crown drawer only: BC-000

UPPER									
Left - First Bicuspid					Right - First Bicuspid				
U49	U47	U45	U43	U41	U40	U42	U44	U46	U48
Left - Second Bicuspid					Right - Second Bicuspid				
U59	U57	U55	U53	U51	U50	U52	U54	U56	U58
LOWER									
Left - First Bicuspid					Right - First Bicuspid				
L49	L47	L45	L43	L41	L40	L42	L44	L46	L48
Left - Second Bicuspid					Right - Second Bicuspid				
L59	L57	L55	L53	L51	L50	L52	L54	L56	L58



3M™ Gold Anodized Crowns

Coverage

Short-term

Dentition

Permanent

Selection

Molar and bicuspid

Key Traits

- Medium-hard aluminum for durability and function
- Gold anodized to eliminate metallic taste and galvanic shock
- Parallel wall design

3M™ Gold Anodized Molar Crowns – 942301 Kit

Crown drawer only: GM-000

FIRST MOLAR						SECOND MOLAR					
											
UR-1	UR-2	UR-3	LR-1	LR-2	LR-3	LR+1	LR+2	LR+3	LR+1	LR+2	LR+3
940321	940322	940323	940341	940342	940343	940441	940442	940443	940441	940442	940443
											
UR-4	UR-5	UR-6	LR-4	LR-5	LR-6	LR+4	LR+5	LR+6	LR+4	LR+5	LR+6
940324	940325	940326	940344	940345	940346	940444	940445	940446	940444	940445	940446
											
UL-1	UL-2	UL-3	LL-1	LL-2	LL-3	LL+1	LL+2	LL+3	LL+1	LL+2	LL+3
940311	940312	940313	940331	940332	940333	940431	940432	940433	940431	940432	940433
											
UL-4	UL-5	UL-6	LL-4	LL-5	LL-6	LL+4	LL+5	LL+6	LL+4	LL+5	LL+6
940314	940315	940316	940334	940335	940336	940434	940435	940436	940434	940435	940436

Note:
Upper first and second molars utilize the same crown.

3M™ Gold Anodized Bicuspid Crowns – 942501 Kit

Crown drawer only: GB-000

UPPER						LOWER					
						<i>First Bicuspid</i>			<i>Second Bicuspid</i>		
											
UR 00 940519	UR 1	UR 2	LR•1	LR•2	LR•3	LR 1	LR 2	LR 3	LR 1	LR 2	LR 3
UR 0 940520	940521	940522	940541	940542	940543	940641	940642	940643	940641	940642	940643
											
UR 3	UR 4	UR 5 940525	LR•4	LR•5	LR•6 900546	LR 4	LR+5	LR 6 940646	LR 4	LR+5	LR 6 940646
940523	940524	UR 6 940526	940544	940545	LR•0 940540	940644	940645	LR 0 940640	940644	940645	LR 0 940640
											
UL 00 940509	UL 1	UL 2	LL•1	LL•2	LL•3	LL 1	LL 2	LL 3	LL 1	LL 2	LL 3
UL 0 940510	940511	940512	940531	940532	940533	940631	940632	940633	940631	940632	940633
											
UL 3	UL 4	UL 5 940515	LL•4	LL•5	LL•6 940536	LL 4	LL 5	LL 6 940636	LL 4	LL 5	LL 6 940636
940513	940514	UL 6 940516	940534	940535	LL•0 940530	940634	940635	LL 0 940630	940634	940635	LL 0 940630

Note:
Upper first and second bicuspid utilize the same crown.

3M™ Iso-Form™ and 3M™ Gold Anodized Short-Term Temporary Crown Conversion Chart

MESIAL DISTAL WIDTH IN MM	3M™ Iso-Form™		3M™ Gold Anodized		Parkell™		3M™ Shell
	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT	
UPPER	FIRST	BICUSPIDS					
5.6			UL00	UR00			
6.1			UL0	UR0	BU-5	BU-5	
6.4	U-41	U-40					4
6.6			UL1	UR1	BU-7	BU-7	
6.9	U-43	U-42			BU-8	BU-8	
7.1			UL2	UR2			
7.3	U-45	U-44					7
7.6			UL3	UR3	BU-10	BU-10	
7.7	U-47	U-46					8
8.1			UL4	UR4	BU-11	BU-11	
8.5	U-49	U-48					9
8.6			UL5	UR5	BU-12	BU-12	
9.1			UL6	UR6			
UPPER	SECOND	BICUSPIDS					
5.6			UL00	UR00			
6.0	U-51	U-50					3
6.1			UL0	UR0	BU-4	BU-4	
6.6			UL1	UR1	BU-6	BU-6	
6.7	U-53	U-52					5
7.1	U-55	U-54	UL2	UR2	BU-9	BU-9	6
7.5	U-57	U-56					7
7.6			UL3	UR3	BU-10	BU-10	
8.0	U-59	U-58					8
8.1			UL4	UR4	BU-11	BU-11	
8.6			UL5	UR5			
9.1			UL6	UR6			
LOWER	FIRST	BICUSPIDS					
5.7			LL0	LR0			
6.1			LL1	LR1	BL-4	BL-4	
6.6	L-41	L-40	LL2	LR2	BL-5	BL-5	5
7.0	L-43	L-42					6
7.1			LL3	LR3	BL-7	BL-7	
7.4	L-45	L-44	LL4	LR4			7
7.6					BL-8	BL-8	
7.8	L-47	L-46					8
8.1			LL5	LR5	BL-9	BL-9	
8.5	L-49	L-48					9
8.6			LL6	LR6	BL-11	BL-11	
LOWER	SECOND	BICUSPIDS					
6.2			LL0	LR0	BL-6	BL-6	
6.6			LL1	LR1	BL-7	BL-7	
6.8	L-51	L-50					6
7.1			LL2	LR2	BL-8	BL-8	
7.2	L-53	L-52					7
7.6	L-55	L-54	LL3	LR3	BL-9	BL-9	8
8.1			LL4	LR4	BL-10	BL-10	
8.2	L-57	L-56					9
8.6			LL5	LR5	BL-11	BL-11	
9.0	L-59	L-58					11
9.1			LL6	LR6	BL-12	BL-12	

3M™ Iso-Form™ and 3M™ Gold Anodized Short-Term Temporary Crown Conversion Chart (cont.)

3M™ Iso-Form™		3M™ Gold Anodized		Parkell™		3M™ Shell	
MESIAL DISTAL WIDTH IN MM	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT	
UPPER FIRST MOLARS							
9.4			UL1	UR1	MUL-14	MUR-14	
9.9			UL2	UR2	MUL-15	MUR-15	15
10.3	U-61	U-60					
10.4			UL3	UR3	MUL-16	MUR-16	
10.7	U-63	U-62					16
10.9			UL4	UR4	MUL-17	MUR-17	
11.1	U-65	U-64					17
11.4			UL5	UR5	MUL-18	MUR-18	
11.5	U-67	U-66			MUL-19	MUR-19	18
11.9			UL6	UR6	MUL-20	MUR-20	
12.0	U-69	U-68					19
UPPER SECOND MOLARS							
9.0	U-71	U-70			MUL-12	MUR-12	12
9.4			UL1	UR1			
9.5	U-73	U-72			MUL-13	MUR-13	13
9.9	U-75	U-74	UL2	UR2	MUL-14	MUR-14	14
10.2	U-77	U-76			MUL-15	MUR-15	15
10.4			UL3	UR3			
10.5	U-79	U-78			MUL-16	MUR-16	16
10.9			UL4	UR4			
11.4			UL5	UR5	MUL-19	MUR-19	
11.9			UL6	UR6	MUL-20	MUR-20	
LOWER FIRST MOLARS							
9.9			LL1	LR1	MLL-14	MLR-14	16
10.4			LL2	LR2	MLL-15	MLR-15	
10.9			LL3	LR3	MLL-16	MLR-16	
11.1	L-61	L-60					
11.4	L-63	L-62	LL4	LR4	MLL-17	MLR-17	17
11.7	L-65	L-64					18
11.9			LL5	LR5	MLL-18	MLR-18	
12.0	L-67	L-66			MLL-19	MLR-19	19
12.4	L-69	L-68	LL6	LR6	MLL-20	MLR-20	20
LOWER SECOND MOLARS							
9.6			LL1	LR1	MLL-14	MLR-14	
9.8	L-71	L-70					13
10.2			LL2	LR2	MLL-15	MLR-15	
10.4	L-73	L-72					15
10.7			LL3	LR3	MLL-16	MLR-16	
10.8	L-75	L-74					16
11.2	L-77	L-78	LL4	LR4	MLL-17	MLR-17	17
11.6	L-79	L-78					18
11.7			LL5	LR5	MLL-18	MLR-18	
11.9					MLL-19	MLR-19	
12.2			LL6	LR6	MLL-20	MLR-20	

CROWN IDENTIFICATION

3M Gold Anodized Temporary Crowns

Upper First & Second Molars
Lower First Molar
Lower Second Molar
Upper First & Second Bicuspid
Lower First Bicuspid
Lower Second Bicuspid

Color of I.D. Print

Black
Black
Black
Black
Black
Black

Code

Dash
Dash
Plus
None
Dot
None

Example

UR-3 UL-5
LR-2 LL-6
LR+2 LL+6
UR4 UL5
LR-2 LL-2
LR2 LL2

Note

3M Gold Anodized Crowns:
Upper first and second molars utilize the same crown.
Upper first and second bicuspid utilize the same crown.



3M™ Stainless Steel Crowns

Coverage

Short- or long-term

Dentition

Primary

Permanent

Selection

Molar (primary, permanent)

Key Traits

- Minimal adjustment
- Pre-trimmed, belled and crimped
- Accurately duplicates anatomy
- Superior longevity compared to multi-surface amalgam fillings

3M™ Stainless Steel Primary Molar – ND•96 Kit

Crown drawer only: ND-000

LEFT						RIGHT					
											
D-UL-7	D-UL-6	D-UL-5	D-UL-4	D-UL-3	D-UL-2	D-UR-2	D-UR-3	D-UR-4	D-UR-5	D-UR-6	D-UR-7
											
E-UL-7	E-UL-6	E-UL-5	E-UL-4	E-UL-3	E-UL-2	E-UR-2	E-UR-3	E-UR-4	E-UR-5	E-UR-6	E-UR-7

											
D-LL-7	D-LL-6	D-LL-5	D-LL-4	D-LL-3	D-LL-2	D-LR-2	D-LR-3	D-LR-4	D-LR-5	D-LR-6	D-LR-7
											
E-LL-7	E-LL-6	E-LL-5	E-LL-4	E-LL-3	E-LL-2	E-LR-2	E-LR-3	E-LR-4	E-LR-5	E-LR-6	E-LR-7

LOWER

LEFT			RIGHT		
					
6-UL-4	6-UL-3	6-UL-2	6-UR-2	6-UR-3	6-UR-4
					
6-UL-7	6-UL-6	6-UL-5	6-UR-5	6-UR-6	6-UR-7

					
6-LL-4	6-LL-3	6-LL-2	6LR-2	6-LR-3	6-LR-4
					
6-LL-7	6-LL-6	6-LL-5	6LR-5	6-LR-6	6-LR-7

LOWER

3M™ Stainless Steel Permanent Molar – PO•96 Kit

Crown drawer only: PO-000



3M™ Unitek™ Stainless Steel

Crowns Coverage

Short- or long-term

Dentition

Primary

Permanent

Selection

Molar and bicuspid (*permanent*)

Anterior and molar (*primary*)

Key Traits

- Shallow occlusal anatomy/less tooth reduction
- Thick occlusal surface to help prevent bite-through
- Parallel walls
- Pre-trimmed to optimum length and contour

3M™ Unitek™ Stainless Steel Primary Anterior – 908100 Kit

Crown drawer only: PA-000

CENTRALS			LATERALS			CUSPIDS		
								
UL1	UL2	UL3	UL1	UL2	UL3	U1	U2	U3
907001	907002	907003	907021	907022	907023	907041	907042	907043
								
UL4	UL5	UL6	UL4	UL5	UL6	U4	U5	U6
907004	907005	907006	907024	907025	907026	907044	907045	907046
								
UR1	UR2	UR3	UR1	UR2	UR3	L1	L2	L3
907011	907012	907013	907031	907032	907033	907051	907052	907053
								
UR4	UR5	UR6	UR4	UR5	UR6	L4	L5	L6
907014	907015	907016	907034	907035	907036	907054	907055	907056

FIRST PRIMARY						SECOND PRIMARY					
											
UR1 900121	UR2	UR3	UR4	UR5	UR6	UR1 900221	UR2	UR3	UR4	UR5	UR6
900127	900122	900123	900124	900125	900126	900227	900222	900223	900224	900225	900226
											
UL1 900111	UL2	UL3	UL4	UL5	UL6	UL1 900211	UL2	UL3	UL4	UL5	UL6
900117	900112	900113	900114	900115	900116	900217	900212	900213	900214	900215	900216
											
LR1 900141	LR2	LR3	LR4	LR5	LR6	LR1 900241	LR2	LR3	LR4	LR5	LR6
900147	900142	900143	900144	900145	900146	900247	900242	900243	900244	900245	900246
											
LL1 900131	LL2	LL3	LL4	LL5	LL6	LL1 900231	LL2	LL3	LL4	LL5	LL6
900137	900132	900133	900134	900135	900136	900237	900232	900233	900234	900235	900236

3M™ Unitek™ Stainless Steel Primary Molar – 902150 Kit

Crown drawer only: PR-000



3M™ Unitek™ Stainless Steel Crowns

(continued from page 11)

3M™ Unitek™ Stainless Steel Permanent Molar – 902350 Kit

Crown drawer only: PM-000

FIRST MOLAR						SECOND MOLAR		
								
UR-1 900321 UR-7 900327	UR-2 900322	UR-3 900323	UR-4 900324	UR-5 900325	UR-6 900326	LR+1 900441	LR+2 900442	LR+3 900443
								
UL-1 900311 UL-7 900317	UL-2 900312	UL-3 900313	UL-4 900314	UL-5 900315	UL-6 900316	LR+4 900444	LR+5 900445	LR+6 900446
								
LR-1 900341 LR-7 900347	LR-2 900342	LR-3 900343	LR-4 900344	LR-5 900345	LR-6 900346	LL+1 900431	LL+2 900432	LL+3 900433
								
LL-1 900331 LL-7 900337	LL-2 900332	LL-3 900333	LL-4 900334	LL-5 900335	LL-6 900336	LL+4 900434	LL+5 900435	LL+6 900436

Note:
Upper first and
second molars utilize
the same crown.

3M™ Unitek™ Stainless Steel Bicuspid – 902600 Kit

Crown drawer only: SB-000

UPPER			LOWER					
			<i>First Bicuspid</i>			<i>Second Bicuspid</i>		
UR1 900521	UR2 900522	UR3 900523						
			LR•1 900541	LR•2 900542	LR•3 900543	LR1 900641	LR2 900642	LR3 900643
								
UR4 900524	UR 5 900525 UR 0 900520	UR 6 900526 UR 00 900519	LR•4 900544	LR•5 900545	LR•6 900546 LR•0 900540	LR4 900644	LR5 900645	LR 6 900646 LR 0 900640
								
UL1 900511	UL2 900512	UL3 900513	LL•1 900531	LL•2 900532	LL•3 900533	LL1 900631	LL2 900632	LL3 900633
								
UL4 900514	UL 5 900515 UL 0 900510	UL 6 900516 UL 00 900509	LL•4 900534	LL•5 900535	LL•6 900536 LL•0 900530	LL4 900634	LL5 900635	LL 6 900636 LL 0 900630

Note:
Upper first and
second bicuspid
utilize the same crown.

Primary Anterior Crown Conversion Chart

		3M™ Unitek™		Masel™		Rocky Mountain™	
MESIAL	DISTAL	CENTRAL LEFT/RIGHT	LATERAL LEFT/RIGHT	CENTRAL/LATERAL		CENTRAL/LATERAL	
WIDTH IN MM							
PRIMARY CENTRAL / LATERAL							
3M™ Unitek™	3.3						
	3.5						
	3.8						
	4.0						L/R C-74
	4.2		L1/R1				
	4.3			L/R-00			
	4.5			L/R-0			L/R C-75
	4.6		L2/R2	L/R-1			
	4.8						
	5.0		L3/R3	L/R-2			L/R C-76
	5.3						
	5.4		L4/R4	L/R-3			
	5.5						L/R C-77
	5.8		L5/R5				
	5.9			L/R-4			
	6.0	L1/R1					
6.2		L6/R6				L/R-5	
6.3							
6.4	L2/R2						
6.5							
6.8	L3/R3						
7.0							
7.2	L4/R4						
7.3							
7.5							
7.6	L5/R5						
8.0	L6/R6						
PRIMARY UPPER CUSPIDS							
4.8				LEFT	RIGHT	LEFT	RIGHT
5.0				L-2	R-2		
5.2							
5.4				L-3	R-3		
5.5							
5.7						LC-61	RC-61
5.8				L-4	R-4		
6.0						LC-62	RC-26
6.2		1		L-5	R-5		
6.4						LC-63	RC-63
6.6		2					
6.7						LC-67	RC-67
7.0		3					
7.4		4					
7.8		5					
8.2		6					
PRIMARY LOWER CUSPIDS							
4.8		1					
5.0				L-2	R-2		
5.2		2					
5.4				L-3	R-3		
5.5							
5.6		3					
5.7						LC-61	RC-61
5.8				L-4	R-4		
6.0		4				LC-62	RC-62
6.1							
6.2				L-5	R-5		
6.4		5				LC-63	RC-63
6.7						LC-67	RC-67
6.8		6					

CROWN IDENTIFICATION	Example		
	R3	R2	
	L1	L3	1(no L and R)
			3(no L and R)
Color of I.D. Print	Code		
	None	None	None
	Black	Red	Green
	Black	Red	Blue
Unitek Primary Anterior Stainless Steel Crowns	Color of I.D. Print		
	Upper Primary Centrals	Upper Primary Laterals	Upper Primary Cuspids
	Upper Primary Centrals	Upper Primary Cuspids	Upper Primary Cuspids
	Upper Primary Cuspids	Upper Primary Cuspids	Upper Primary Cuspids

Primary Molar Crown Conversion Chart

MESIAL DISTAL WIDTH IN MM	3M™ Stainless Steel		3M™ Unitek™		Rocky Mountain™	
	LEFT	RIGHT	LEFT	RIGHT	STANDARD/ LEFT	FESTOONED RIGHT
U P P E R F I R S T P R I M A R Y M O L A R S						
6.6			UL1	UR1		
6.8					C18/C155	C17/C150
7.0			UL2	UR2		
7.2	D-UL-2	D-UR-2			C5/C156	C1/C151
7.4			UL3	UR3		
7.6	D-UL-3	D-UR-3			C6/C157	C2/C152
7.8			UL4	UR4		
8.0	D-UL-4	D-UR-4			C7/C158	C3/C153
8.2			UL5	UR5		
8.4	D-UL-5	D-UR-5			C8/C159	C4/C154
8.6			UL6	UR6		
8.8	D-UL-6	D-UR-6				
9.0			UL7	UR7		
9.2	D-UL-7	D-UR-7				
U P P E R S E C O N D P R I M A R Y M O L A R S						
8.5			UL1	UR1	C25/C179	C21/C175
9.0			UL2	UR2	C26/C180	C22/C176
9.2	E-UL-2	E-UR-2				
9.4			UL3	UR3		
9.5					C27/C181	C23/C177
9.6	E-UL-3	E-UR-3				
9.8			UL4	UR4		
10.0	E-UL-4	E-UR-4			C28/C182	C24/C178
10.2			UL5	UR5		
10.4	E-UL-5	E-UR-5				
10.6			UL6	UR6		
10.8	E-UL-6	E-UR-6				
11.0			UL7	UR7		
11.2	E-UL-7	E-UR-7				
L O W E R F I R S T P R I M A R Y M O L A R S						
6.9			LL1	LR1		
7.3	D-LL-2	D-LR-2	LL2	LR2		
7.4					C20/C165	C19/C160
7.7	D-LL-3	D-LR-3	LL3	LR3		
7.8					C13/C166	C9/C161
8.1	D-LL-4	D-LR-4	LL4	LR4		
8.2					C14/C167	C10/C162
8.5	D-LL-5	D-LR-5	LL5	LR5		
8.6					C15/C168	C11/C163
8.9	D-LL-6	D-LR-6	LL6	LR6		
9.0					C16/C169	C12/C164
9.3	D-LL-7	D-LR-7	LL7	LR7		
L O W E R S E C O N D P R I M A R Y M O L A R S						
8.5			LL1	LR1		
9.0			LL2	LR2	C29/C183	C33/C187
9.4	E-LL-2	E-LR-2				
9.5			LL3	LR3	C30/C184	C35/C188
9.8	E-LL-3	E-LR-3				
10.0			LL4	LR4	C31/C185	C35/C189
10.2	E-LL-4	E-LR-4				
10.5			LL5	LR5	C32/C186	C36/C190
10.6	E-LL-5	E-LR-5				
11.0	E-LL-6	E-LR-6	LL6	LR6		
11.4	E-LL-7	E-LR-7				
11.5			LL7	LR7		

Permanent Bicuspid Crown Conversion Chart

MESIAL DISTAL WIDTH IN MM	3M™ Unitek™		Masel™	
	LEFT	RIGHT	LEFT	RIGHT
UPPER FIRST AND SECOND BICUSPIDS				
5.6	UL00	UR00		
6.1	UL0	UR0		
6.6	UL1	UR1		
6.7			L-5	R-5
7.0			L-6	R-6
7.1	UL2	UR2	L-7	R-7
7.4			L-8	R-8
7.5				
7.6	UL3	UR3		
7.8			L-9	R-9
8.0			L-10	R-10
8.1	UL4	UR4		
8.2			L-11	R-11
8.5			L-12	R-12
8.6	UL5	UR5		
8.8			L-13	R-13
9.0				
9.1	UL6	UR6		
9.5				
LOWER FIRST BICUSPIDS				
5.7	LL0	LR0		
6.1	LL1	LR1		
6.4			L-4	R-4
6.6	LL2	LR2	L-5	R-5
6.9			L-6	R-6
7.0				
7.1	LL3	LR3		
7.4			L-7	R-7
7.5				
7.6	LL4	LR4		
7.7			L-8	R-8
7.9			L-9	R-9
8.0				
8.1	LL5	LR5		
8.5			L-10	R-10
8.6	LL6	LR6		
8.8			L-11	R-11
9.0				
9.2			L-12	R-12
9.5				
LOWER SECOND BICUSPIDS				
6.2	LL0	LR0		
6.4			L-4	R-4
6.6	LL1	LR1	L-5	R-5
6.9			L-6	R-6
7.0				
7.1	LL2	LR2		
7.4			L-7	R-7
7.5				
7.6	LL3	LR3		
7.7			L-8	R-8
7.9			L-9	R-9
8.0				
8.1	LL4	LR4	L-10	R-10
8.5				
8.6	LL5	LR5		
8.8			L-11	
9.0				
9.1	LL6	LR6		
9.2			L-12	R-12
9.5				

Permanent Molar Crown Conversion Chart

MESIAL DISTAL WIDTH IN MM	3M™ Stainless Steel		3M™ Unitek™		Rocky Mountain™	
	LEFT	RIGHT	LEFT	RIGHT	STANDARD/FESTOONED LEFT	RIGHT
UPPER	FIRST	AND	SECOND	PERMANENT	MOLARS	
9.4			UL1	UR1		
9.9			UL2	UR2		
10.4			UL3	UR3	C44/C200	C41/C196
10.7	6-UL-2	6-UR-2				
10.9			UL4	UR4	C45/C201	C42/C197
11.1	6-UL-3	6-UR-3				
11.4			UL5	UR5	C46/C202	C43/C198
11.5	6-UL-4	6-UR-4				
11.9	6-UL-5	6-UR-5				
12.0			UL6	UR6	C54/C203	C53/C199
12.3	6-UL-6	6-UR-6				
12.5			UL7	UR7		
12.8	6-UL-7	6-UR-7				
LOWER	FIRST	PERMANENT	MOLARS			
9.9			LL1	LR1		
10.4			LL2	LR2		
10.8	6-LL-2	6-LR-2				
10.9			LL3	LR3	C50/C208	C47/C204
11.2	6-LL-3	6-LR-3				
11.4			LL4	LR4	C51/C209	C48/C205
11.6	6-LL-4	6-LR-4				
12.0	6-LL-5	6-LR-5	LL5	LR5	C52/C210	C49/C206
12.4	6-LL-6	6-LR-6				
12.5			LL6	LR6	C56/C211	C55/C207
12.8	6-LL-7	6-LR-7				
13.0			LL7	LR7		
LOWER	SECOND	PERMANENT	MOLARS			
9.6			LL1	LR1		
10.1			LL2	LR2		
10.7			LL3	LR3		
11.7			LL4	LR4		
12.1			LL5	LR5		

CROWN IDENTIFICATION

3M Unitek Stainless Steel Molar Crowns	Color of I.D. Print	Code	Example
First Primary Molar	Black	Dot	UL•1 LR•3
Second Primary Molar	Black	None	UR2 LL5
Upper and Lower First Permanent Molar	Black	Dash	UL-3 LR-1
Lower Second Permanent Molar	Black	Plus	LR+1 LL+3

CROWN IDENTIFICATION

3M Unitek Stainless Steel Bicuspid Crowns	Color of I.D. Print	Code	Example
Upper First & Second Bicuspid Crowns	Black	None	UR4 UL3
Lower First Bicuspid	Black	Dot	LL•2 LR•4
Lower Second Bicuspid	Black	None	LL3 LR5

3M™ Crown Instruments



3M™ Crown Contouring Plier

Used for enhancing crown form contours to improve interproximal contacts and gingival margins for the 3M temporary crown forms.

800112: 3M Crown Contouring Plier

3M™ Crown Crimping Plier

Designed to crimp the gingival margin of the 3M temporary crown forms.

800417: 3M Crown Crimping Plier

800421: 3M Small Crown Crimping Plier



3M™ Crown Scissors

Designed for trimming margins of the 3M temporary crown forms.

801201: 3M Deluxe Straight Crown Scissor

801202: 3M Deluxe Curved Crown Scissor

801203: 3M Deluxe Festooning Crown Scissor



Refills

Each crown size is available in refill boxes of 5 crowns.

3M Technical Hotline: 1-800-634-2249

3M Dental Products Web Site: <http://www.3M.com/dental>

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Dental Products

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