

BANDS



E



DESIGNED TO MEET THERAPEUTIC NEEDS OF PEDIATRIC ORTHODONTICS BY ALLOWING EARLY TREATMENT OF PATIENTS WITH MIXED OR DECIDUOUS TEETH

ok ORTHODONTICS FOR KIDS

MADE OF BIOMEDICAL STEEL MEDIUM TEMPER

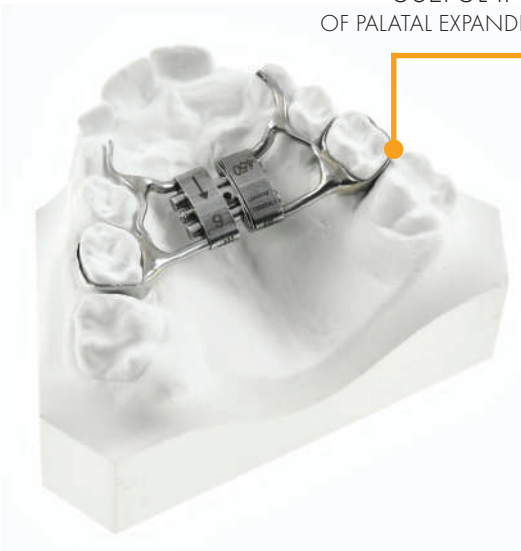
SHAPE AND HEIGHT
DESIGNED FOR THE ANATOMY
OF DECIDUOUS MOLARS

EASY FIT
TO THE PYRAMID-SHAPE
OF PRIMARY MOLARS



LASER-MARKING OF SIZES
ALLOWS THE STERILIZATION AT HIGH TEMPERATURES
AND AN OPTIMAL VIEW OF SIZING OVER TIME

USEFUL IN THE CONSTRUCTION
OF PALATAL EXPANDERS AND SPACE MAINTAINERS



FREE PREWELDING SERVICE
CUSTOM PREWELDING SERVICE TO ANY TUBE,
BRACKET OR ACCESSORY IN THE SECTION G

DECIDUOUS MOLARS UPPER AND LOWER



Available in 10 sizes, either for upper and lower, with LASER etched identification number.

The medium temper of biomedical steel used to manufacture the bands allows the adaptation to the pyramidal shape of the primary molars by minimizing the problems of detachment.

Necessary for the construction of palatal expanders and space maintainers.



E6100-00 Upper - PU
sizes 1 - 10

E6500-00 Lower - PL
sizes 1 - 10

Pack of 5

Always specify the size when ordering e.g.: E6100-05



E6165-96
ASSORTMENT
PEDODONTIC BANDS UNIVERSAL

The kit is composed of 5 universal pedodontic bands each upper and lower size, total 100 pcs. The tray is not autoclavable.



MADE OF HARD HEAT-TREATED STAINLESS STEEL

GRADUATED THICKNESS
BY VARIATION IN TOOTH SIZE

INNER SURFACE ROUGH FINISH
FOR MAXIMUM STABILITY
AND INCREASED RETENTION



ANATOMICALLY CORRECT
WIDE RANGE OF SIZES

LASER-MARKING OF SIZES
ALLOWS THE STERILIZATION AT HIGH TEMPERATURES
AND A DURABLE GOOD VIEW OF SIZING



FREE PREWELDING SERVICE

CUSTOM PREWELDING SERVICE TO ANY TUBE, BRACKET OR ACCESSORY
IN THE SECTION "G". READY DELIVERY OF STANDARD PREWELDED BANDS
FOR THE MOST COMMONLY USED TECHNIQUES



WIDE CHOICE
OF ASSORTMENTS IN AUTOCLAVABLE TRAYS



UPPER AND LOWER BICUSPIDS

- E5101-00** Upper with lug U
- E5501-00** Lower with lug L
- E5100-00** Upper without lug U
- E5500-00** Lower without lug L

Pack of 10

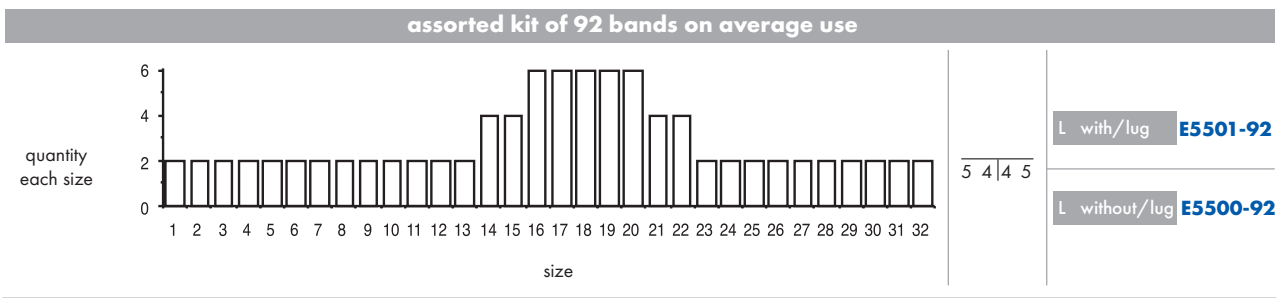
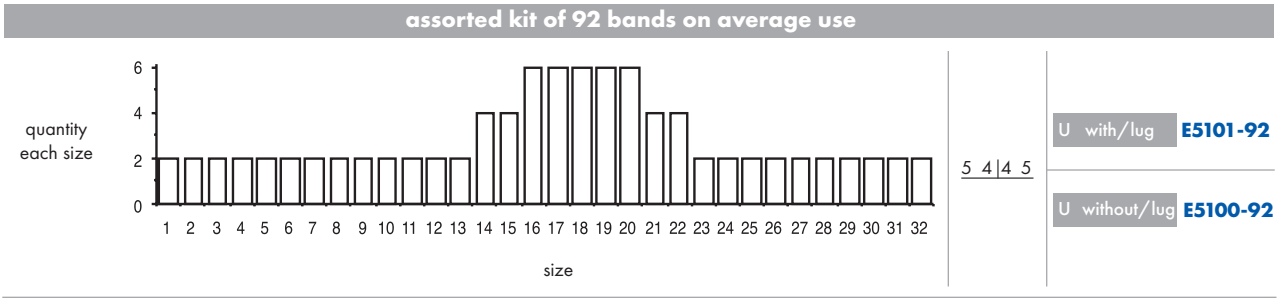
- E5151-00** Upper with lug U
- E5551-00** Lower with lug L
- E5105-00** Upper without lug U
- E5505-00** Lower without lug L

Pack of 5

Available in 32 sizes either for maxillary or mandibular arch, with LASER etched identification number. Their anatomical shape with contoured edges is designed for use either right or left. Thickness of 0,15 mm and seating lug. The hard temper and a rough inner surface finish considerably improve cement retention.

Always specify the size when ordering e.g.: E5101-11

ASSORTMENTS





UPPER AND LOWER 1st MOLAR BANDS

- E1200-00** Upper right - UR
- E1300-00** Upper left - UL
- E1600-00** Lower right - LR
- E1700-00** Lower left - LL

Pack of 10

- E1205-00** Upper right - UR
- E1305-00** Upper left - UL
- E1605-00** Lower right - LR
- E1705-00** Lower left - LL

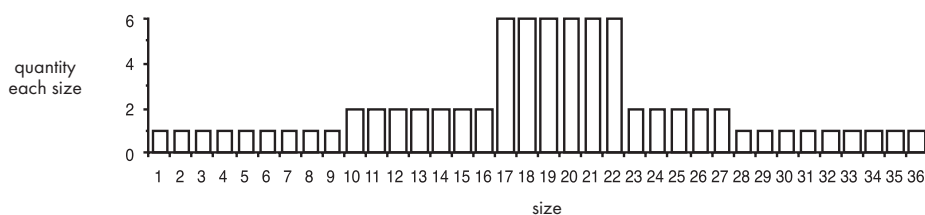
Pack of 5

Available in 36 right sizes and 36 left sizes either for maxillary or mandibular arch, with LASER etched identification number. The hard temper, the anatomical design, the diversified thickness and the rough inner surface finish make the band selection easy and improve cement retention.

Always specify the size when ordering e.g.: E1200-06

ASSORTMENTS

assorted kit of 78 bands on average use



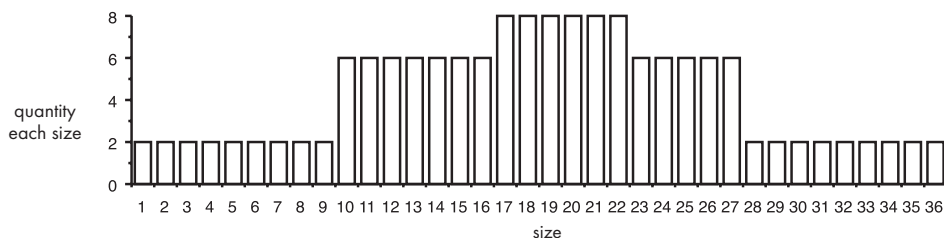
- 6 | UR | R | **E1200-92**

- 6 | UL | L | **E1300-92**

- 6 | LR | R | **E1600-92**

- 6 | LL | L | **E1700-92**

composizione kit da 156 bande secondo uso medio



- 6 | UR | R | **E1200-94**

- 6 | UL | L | **E1300-94**

- 6 | LR | R | **E1600-94**

- 6 | LL | L | **E1700-94**



UPPER AND LOWER 2nd MOLAR BANDS

E2200-00 Upper right - SUR

E2300-00 Upper left - SUL

E2600-00 Lower right - SLR

E2700-00 Lower left - SLL

Pack of 10

E2205-00 Upper right - SUR

E2305-00 Upper left - SUL

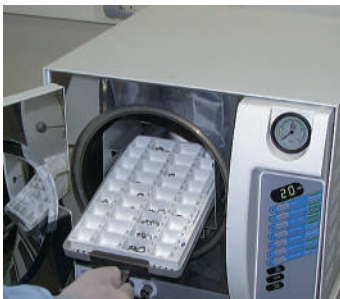
E2605-00 Lower right - SLR

E2705-00 Lower left - SLL

Pack of 5

Available in 32 right sizes and 32 left sizes, either for maxillary or mandibular arch, with LASER etched identification number. The hard temper, the anatomical design, the diversified thickness and the rough inner surface finish make the band selection easy and improve cement retention.

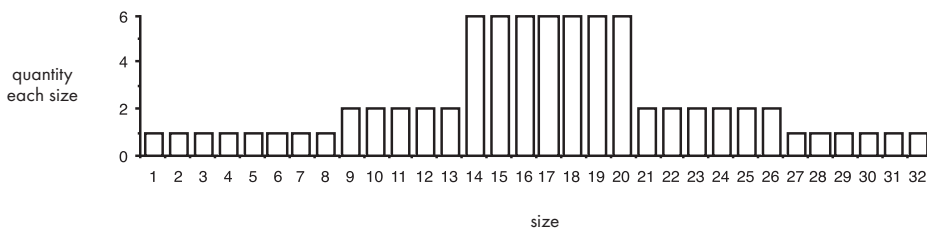
Always specify the size when ordering e.g.: E2300-08



All trays can be autoclaved to avoid cross infections.

ASSORTMENTS

assorted kit of 78 bands on average use



⌈ SUR R **E2200-92**

⌋ SUL L **E2300-92**

⌋ SLR R **E2600-92**

⌈ SLL L **E2700-92**



**EDGEWISE TECHNIQUE
UPPER**

Tube .022"x.028". Round tube .051". (G8025-02 - G8025-03)

E1420-00	Right	UR	E1425-00	Right	UR
E1430-00	Left	UL	E1435-00	Left	UL
Pack of 10			Pack of 5		



**EDGEWISE TECHNIQUE
LOWER**

Tube .022"x.028". Round tube .051". (G8025-03 - G8025-02)

E1460-00	Right	LR	E1465-00	Right	LR
E1470-00	Left	LL	E1475-00	Left	LL
Pack of 10			Pack of 5		

Always specify the size when ordering e.g.: E1430-12



**ANDREWS ROTH BOSTON ALEXANDER TECHNIQUE
UPPER**

Tube .022"x.028". Torque -10°, rotation +8°. Round tube .051". (G8325-02 - G8325-03)

E1520-00	Right	UR	E1525-00	Right	UR
E1530-00	Left	UL	E1535-00	Left	UL
Pack of 10			Pack of 5		



**ANDREWS ROTH BOSTON ALEXANDER TECHNIQUE
LOWER**

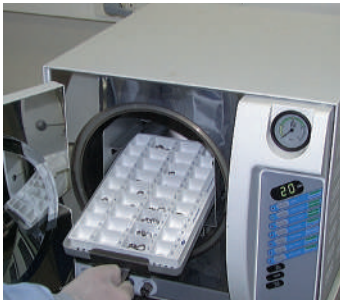
Tube .022"x.028". Torque -25°, rotation +8°. Round tube .051". (G8325-06 - G8325-07)

E1560-00	Right	LR	E1565-00	Right	LR
E1570-00	Left	LL	E1575-00	Left	LL
Pack of 10			Pack of 5		

Always specify the size when ordering e.g.: E1520-17

CALIBRA® PREWELDED BANDS ASSORTMENTS

Prewelded **CALIBRA®** bands for Edgewise, Andrews, Roth, Boston, Alexander techniques are available in assortments of 25 or 78 bands.



All trays can be autoclaved to avoid cross infections.

assorted kit of 25 prewelded bands

		Edgewise	Andrews Roth Boston Alexander
	$\overline{6}$ UR R	E1420-90	E1520-90
	$\underline{6}$ UL L	E1430-90	E1530-90
	$\overline{6}$ LR R	E1460-90	E1560-90
	$\underline{6}$ LL L	E1470-90	E1570-90

assorted kit of 78 prewelded bands

		Edgewise	Andrews Roth Boston Alexander
	$\overline{6}$ UR R	E1420-92	E1520-92
	$\underline{6}$ UL L	E1430-92	E1530-92
	$\overline{6}$ LR R	E1460-92	E1560-92
	$\underline{6}$ LL L	E1470-92	E1570-92

MADE OF BIOMEDICAL STAINLESS STEEL

SHARPENED TOOTH ANATOMY
ACCORDING TO DR. WASHBON'S STUDY
IN A WIDE SELECTION OF SIZES

"UNIFORM STRESS"
SYSTEM SHAPING
OPTIMAL ELASTIC PROPERTIES
OVER THE ENTIRE AREA OF THE BAND

ADJUSTED THICKNESS
TO THE TOOTH SIZE

INTERIOR LASER-ETCHING
FOR INCREASED BOND TRENTH.
IDEAL FOR REP, HERBST,
FIRST CLASS APPLIANCES



FREE PREWELDING SERVICE
CUSTOM PREWELDING SERVICE TO ANY TUBE,
BRACKET OR ACCESSORY IN THE SECTION "G".
READY DELIVERY OF STANDARD PREWELDED BANDS
FOR THE MOST COMMONLY USED TECHNIQUES

LASER-MARKING OF SIZES
ALLOWS THE STERILIZATION AT HIGH TEMPERATURES
AND A DURABLE GOOD VIEW OF SIZING



WIDE CHOICE
OF ASSORTMENTS IN AUTOCLAVABLE TRAYS



UPPER AND LOWER 1st MOLAR BANDS

- E8200-00** Upper right - UR
- E8300-00** Upper left - UL
- E8600-00** Lower right - LR
- E8700-00** Lower left - LL

Pack of 10

- E8205-00** Upper right - UR
- E8305-00** Upper left - UL
- E8605-00** Lower right - LR
- E8705-00** Lower left - LL

Pack of 5

Made of biomedical stainless steel with graduated thickness upon tooth size and LASER etched identification number. Fitting anatomy, reduced height and increased retention due to the "laser etched" treatment make cementation perfect.

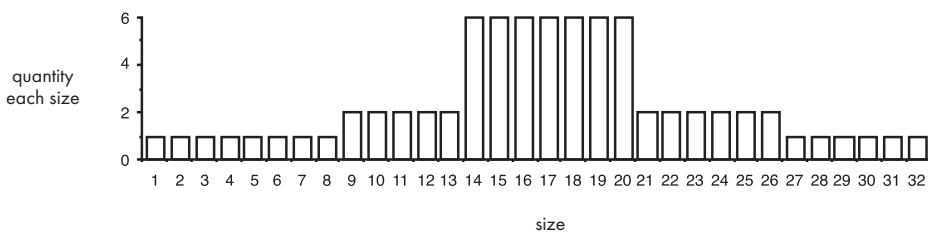
Always specify the size when ordering e.g.: E8300-13



All trays can be autoclaved to avoid cross infections.

ASSORTMENTS

assorted kit of 78 bands on average use



- 6 UR R **E8200-92**

- 6 UL L **E8300-92**

- 6 LR R **E8600-92**

- 6 LL L **E8700-92**



ANDREWS ROTH BOSTON ALEXANDER TECHNIQUE UPPER

Tube .022"x.028". Torque -10°, rotation +8°. Round tube .051". (G8325-02 - G8325-03)

E8520-00	Right	UR		Pack of 5
E8530-00	Left	UL		



ANDREWS ROTH BOSTON ALEXANDER TECHNIQUE LOWER

Tube .022"x.028". Torque -25°, rotation +8°. Round tube .051". (G8325-06 - G8325-07)

E8560-00	Right	LR		Pack of 5
E8570-00	Left	LL		

Always specify the size when ordering e.g.: E8560-18



RICKETTS TECHNIQUE UPPER

Tubes .018"x.025". Round tube .045". (G8084-12 - G8084-13)

E8820-00	Right	UR		Pack of 5
E8830-00	Left	UL		



RICKETTS TECHNIQUE LOWER

Tubes .018"x.025". (G8070-16 - G8070-17)

E8860-00	Right	LR		Pack of 5
E8870-00	Left	LL		

Always specify the size when ordering e.g.: E8860-25



STEP SYSTEM 2.0 TECHNIQUE UPPER

Convertible tube .022"x.028". Torque -14°, rotation +10°. Round tube .045". (G8424-32 - G8424-33) Lingual hook. (G2820-00)

E8920-00	Right	UR		Pack of 5
E8930-00	Left	UL		

**STEP SYSTEM 2.0 TECHNIQUE
LOWER**



Convertible tube .022"x.028". Torque -20°, rotation +8°. (G8421-16 - G8421-17) Lingual hook. (G2820-00)

E8960-00 Right LR | **E8970-00** Left LL | Pack of 5

Always specify the size when ordering e.g.: E8970-19



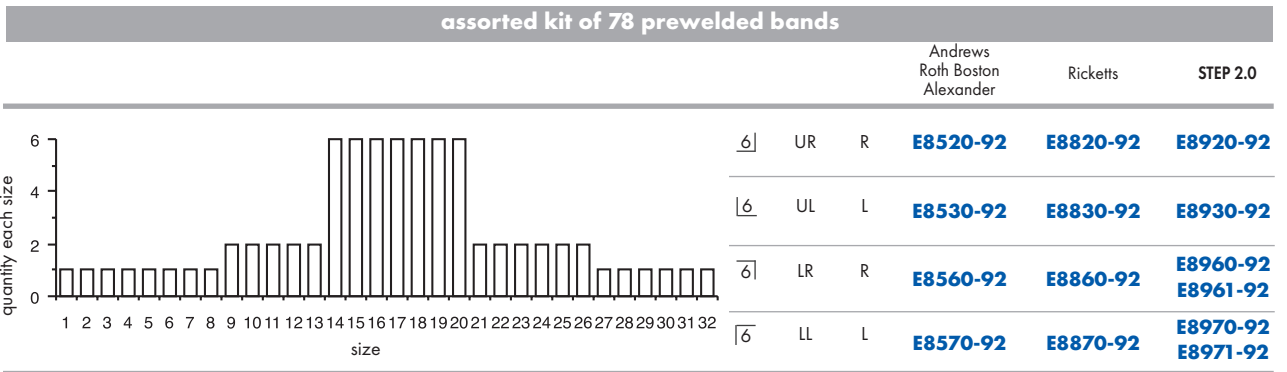
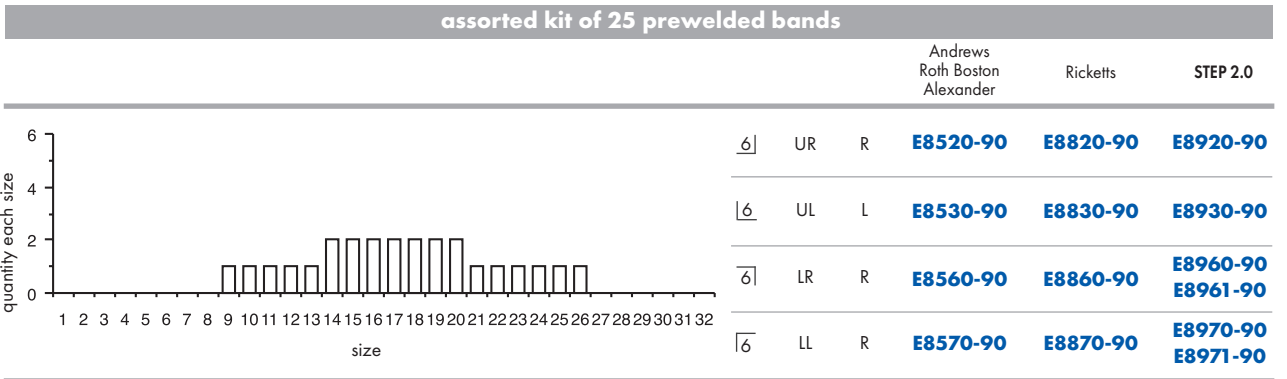
Convertible tube .022" x .028". Torque -20°, rotation +8°. Round tube .045" (G8424-16 - G8424-17) Lingual hook. (G2820-00)

E8961-00 Right LR | **E8971-00** Left LL | Pack of 5

Always specify the size when ordering e.g.: E8971-18

WEB PREWELDED BANDS - ASSORTMENTS

Prewelded **WEB** bands for Andrews, Roth, Boston, Alexander, Ricketts and **STEP** system 2.0 prescriptions are available in assortments of 25 or 78 bands. All trays can be autoclaved to avoid cross infection.





**E3164-00
GLASS IONOMER CEMENT**

This glass ionomer cement is specifically developed for orthodontic use. The smooth and fluid two-component mixture exhibits exceptional adherence to tooth enamel and stainless steel of bands. A release of fluoride ions enhances the protection of enamel from caries.

Pack of 25 g powder and 15 ml liquid



**E3163-00
LIGHT-CURING BAND CEMENT WITH FLUORIDE RELEASE**

Optimal consistency for application and cementation of bands. The yellow colour indicates the excess material before polymerization and eventual residuals after band removal.

Pack of 3 syringes, 5 g each

EMPTY TRAYS FOR BAND STORAGE

Autoclavable.

Pack of 1



- Z0110-22** CALIBRA® I molar upper right UR
- Z0110-23** CALIBRA® I molar upper left UL
- Z0110-24** CALIBRA® I molar lower right LR
- Z0110-25** CALIBRA® I molar lower left LL
- Z0110-26** CALIBRA® II molar upper right SUR
- Z0110-27** CALIBRA® II molar upper left SUL
- Z0110-28** CALIBRA® II molar lower right SLR
- Z0110-29** CALIBRA® II molar lower left SLL
- Z0110-30** CALIBRA® upper bicuspid U
- Z0110-31** CALIBRA® lower bicuspid L



- Z0110-32** WEB I molar upper right UR
- Z0110-33** WEB I molar upper left UL
- Z0110-34** WEB I molar lower right LR
- Z0110-35** WEB I molar lower left LL



**Z0100-01
EMPTY KIT BOX
FOR BRACKET AND BAND STORAGE**

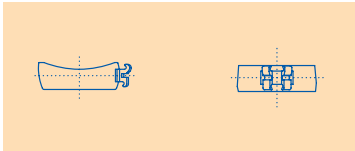
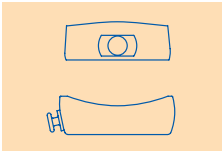
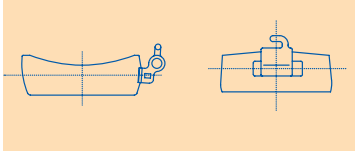
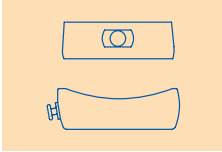
Made of ABS plastic resin. With clear plastic cover. Stackable.
Pack of 1



FREE PREWELDING SERVICE

High quality service processed with spot welding industrial units. Here below an illustration of standard prewelding service of our tubes and brackets is provided.

The Leone bands are weldable with any tube, bracket and accessory included in the section "G" of catalogue.

	standard preweld vestibular position	standard preweld lingual position
bicuspids	Bracket is perfectly mesio-distal and occlusal-gingival centered 	The rectangular tube of bracket is always perfectly centered 
molars	The rectangular tube of bracket is always perfectly centered 	Central position 

Variation in weld position may be requested if clearly specified when ordering. To fulfil the execution of each individual welding requirement, we invite you to closely follow the specifications required, by indicating the part number of bands, brackets or tubes desired.

THE FOLLOWING SPECIFICATIONS ARE NECESSARY TO ORDER PREWELDED BANDS:

- type of band: pedodontic, bicuspid, 1st or 2nd molar, upper, lower, right or left
- band size
- type of bracket or band
- rectangular tube or bracket's slot size
- torque, rotation adjustments of tube or bracket
- round tube diameter
- round tube preweld position reflecting the specific prescriptions of the selected tube.

Ready prewelded bands for the most used techniques most in use are available for a prompt delivery (pages 82, 83, 86, 87).



SEATING LUG

It assists in seating the band. Choose a bicuspid band without a seating lug to preweld any bracket or accessories.

CAUTION: NO RETURNS OF CUSTOM PREWELDED MATERIAL WILL BE ACCEPTED FOR ANY REASON.

CALIBRA® BANDS UPPER BICUSPIDS	CALIBRA® BANDS LOWER BICUSPIDS
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5 4 | 4 5

as indication only

5 4 | 4 5

LEONE Calibra - E5101 / E5100-00	G.A.C. Dentsply Sirona Snap-Fit	AMERICAN ORTH. Mr. Bicuspid	ORMCO Bicuspid Bands	DENTAURUM Standard	UNITEK Contoured	UNITEK General purpose	UNITEK Proportioned	FORESTADENT	R.M.O. Truform	LANCER Universal	LEONE Calibra - E5501 / E5500-00	G.A.C. Dentsply Sirona Snap-Fit	AMERICAN ORTH. Mr. Bicuspid	ORMCO Bicuspid Bands	DENTAURUM Standard	UNITEK Contoured	UNITEK General purpose	UNITEK Proportioned	FORESTADENT	R.M.O. Truform	LANCER Universal		
1			1	1		00		1			1			1					1				
2		1											1		2				2			1	
3		2		2				2	G	1	2		1	3			0	1	3				
4		3	2	3		0		3			3		2	4			1+	4	4	F		2	
5		4	3	4		0+	1	4	G+	2	4		3	5	1	2	5	5	5				
6				5		1	2	5			5		5	4	6		2+	6	6	F+		3	
7	1	5	4	6		1+		6	H	3	6		6	6	7		3+	8	7			4	
8		7	6	7		2+	4	7	H+		7		8										
9	2	8		8	2		5	8		5	8												
10	3	9	7	9		3	6	9		6	9	1	9	7	8		5	10	8	G		6	
11	4		9	10		4		10		7			8	9				11	9	G+		7	
12			11	10	11	4+	8	11	I+			2	10	9	10	5	5+	12	10	H			
13	5	12	11	12	4		9	12		8	10	3	11	10	11		6+		11			8	
14	6	14	12	13		5	10	13	J	9	11			11	12	7	7	14	12	H+		9	
15	7	15	13	14		6	12	14	J+	10	12	4	13		13		8	16	13			10	
16	8	17	14	15	6	6+		15		11	13		14	12	14	9	8+	17	14	I		11	
17				16		7	13	16	K		14												
18	9	19	15	17	7		14	17		12	15	5	15		15		9+		15	I+		12	
19	10	20	16	18	8	7+	15	18		13	16	6	16	14	16	11	10	19	16			13	
20			17	19		8	16	19	K+	14	17			15	17	12	11	21	17	J		14	
21		21									18	7	17	17	18		12		18			15	
22		22									19	9	19		19	14	12+	23	19	K		16	
23	12	24	19	20	10	9+		20	L	15	20												
24	13	25	20	21		10	19	21		16	21	10	20	19	20	15	13+	25	20				
25	14		21	22			20	22	L+	17	22	11	21	21	21		14+	27	21	K+		17	
	15	27	22	23	11	10+	21	23	M		23	12	23	21	22	17	15		22			18	
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27	16		24	25	12	11+	23	25		19	25	13		22	24		16	29	24	L+		20	
28		29									26		26										
29		30	25	26		12+	24	26	M+	20	27		28		25		17	31	25	M		21	
30	17		26	27	13	13	25	27		21	28	14	29	25	26		18	33	26			22	
31		31			14						29												
32	18	32	28	28		13+	27	28	N	22	30		30	26	27		19	34	27	M+		23	
			29	29		14	28	29	N+	23	31	16		27	28	22	19+	35	28				
	19		31	30		15	29	30		24	32	17	31	28	29		20	36	29			24	
			32	31			30	31		25			32	29	30				30				25
	20			32				32						30	31				38	31			26
															32				32				27

CALIBRA® BANDS UPPER 2nd MOLAR	CALIBRA® BANDS LOWER 2nd MOLAR
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7 | 7

as indication only

7 | 7

LEONE Calibra - E2200/ E2300-00	G.A.C. Dentsply Sirona Snap-Fit	AMERICAN ORTH. MRI Contoured	ORMCO Standard High-Retention	DENTAJURUM Dentaform	UNITEK Narrow Contoured	R.M.O. Truform	LANCER Original	LEONE Calibra - E2600/ E2700-00	G.A.C. Dentsply Sirona Snap-Fit	AMERICAN ORTH. MRI Contoured	ORMCO Standard High-Retention	DENTAJURUM Dentaform	UNITEK Narrow Contoured	R.M.O. Truform	LANCER Original
				1	28			1	1						
1	1			2	28,5			2							
2	2			3	29			3	2				28	28,5	
3				4	29,5		1	4	3				29		29,5
4	3			5				5	4		1	1	29,5		30
5			1	6				6	5						
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8	4		2	9			4	9	8		4	4	31		31
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11	7		5	12			7	12	9	2	6	6	32	7	32
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15				16			9	16							
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17	11	3	9	18	33,5	9	10	18	13		9	10	33		33
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24	16	5	15	25				25	20			14			12
25				26				26	21		14	15	35	13	35
26	17		16	27		14	16	27	22	5	15			14	
27				28	35,5	15	17	28	23	5,5	16	16	35,5	15	35,5
28	18			29				29	24						
29		5,5	17	30	36	16	18	30	25	6	17	17	36	16	36
30		6		31				31	26						
31	19		18	32		17	19	32	27	19	6,5	18		17	36,5
32	20	6,5		33	36,5	18		33	28						
33	21	7	19	34		19	20	34	29	7	18	19	36,5	18	37
34				35				35	30			20		19	
35				36	37	20	21	36	31		7,5	19	37	20	
36	22	7,5	20	37		21		37	32			21	37,5	21	37,5
37				38				38	33					22	
38	23		21	39	37,5	22	22	39	34	8	21	22	38		38
39	24	8	22	40			23	40	35		22	23		23	
40				41	38	23	24	41	36		23	24	38,5	24	38,5
41	25		23	42		24	24	42	37		24			25	
42	26	8,5	24	43	38,5	25	25	43	38		25	25	39		39
43				44				44	39						
44	27	9	25	45		26	26	45	40	26	8,5	26	26	26	39,5
45				46	39	27	27	46	41			27	27		27
46	28		27	47		27	27	47	42		9		39,5	28	
47		9,5		48	39,5	28		48	43		9,5	28		29	
48	29		28	49		29	28	49	44		10		28	40	30
49				50	40	30	29	50	45			29		31	
50	29	10		51		31		51	46		29	30	40,5		
51				52	40,5	30	30	52	47	10,5				32	
52		10,5	30	53		32	31	53	48			30	31	41	
53				54				54	49						
54		11	31	55	41			55	50		11	31			
55				56				56	51			32			
56		11,5	32	57				57	52						