SINO ORTHO LIMITED

(2025-2026)

BANDS&CROWNS CATALOG





[YOUR TRUST,OUR RESPONSIBILITY]

Bands Features

1. Molar Bands Anatomically conform to the individuan tooth.
2. Lingual Indent helps for a precise fit and reduce occlusal interference.
3. Availalble as proportionally graduated half size for each quadrant.
4. Quadrant and sizes is permanently laser marked to the band.
5. Shaped and contoured anatomicaly by CAD designing, for precise and snap fit.
6. Patened rough inner surface enhace 30% bonding strength.

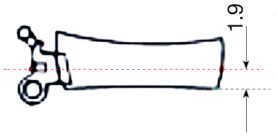


Pre-Welded Positioning

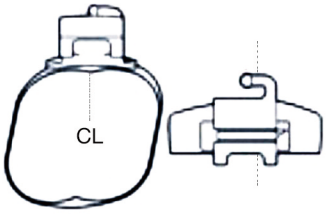
All Bands are Available Plain or welded with your choice of attachments,
Please specify the following extra process when ordering:

◯ 1. Rough inner surface ◯ 2. Pre-welded with tubes
◯ 3. Pre-welded with lingual cleats ◯ 4. Pre-welded with Lingual Sheaths

Ma×illary

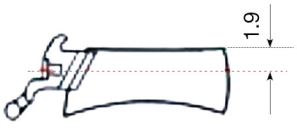


Occulusal gingiva positioning
Center 0f edgeWiSe slot nearest occlusal is 0.075 in(1.9mm)

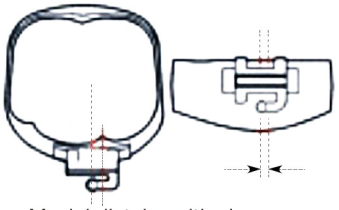


Centerline of buccal tube positioned on buccal indent Form occlusal edge of band. Round tube mounted to occlusal

Mandibular

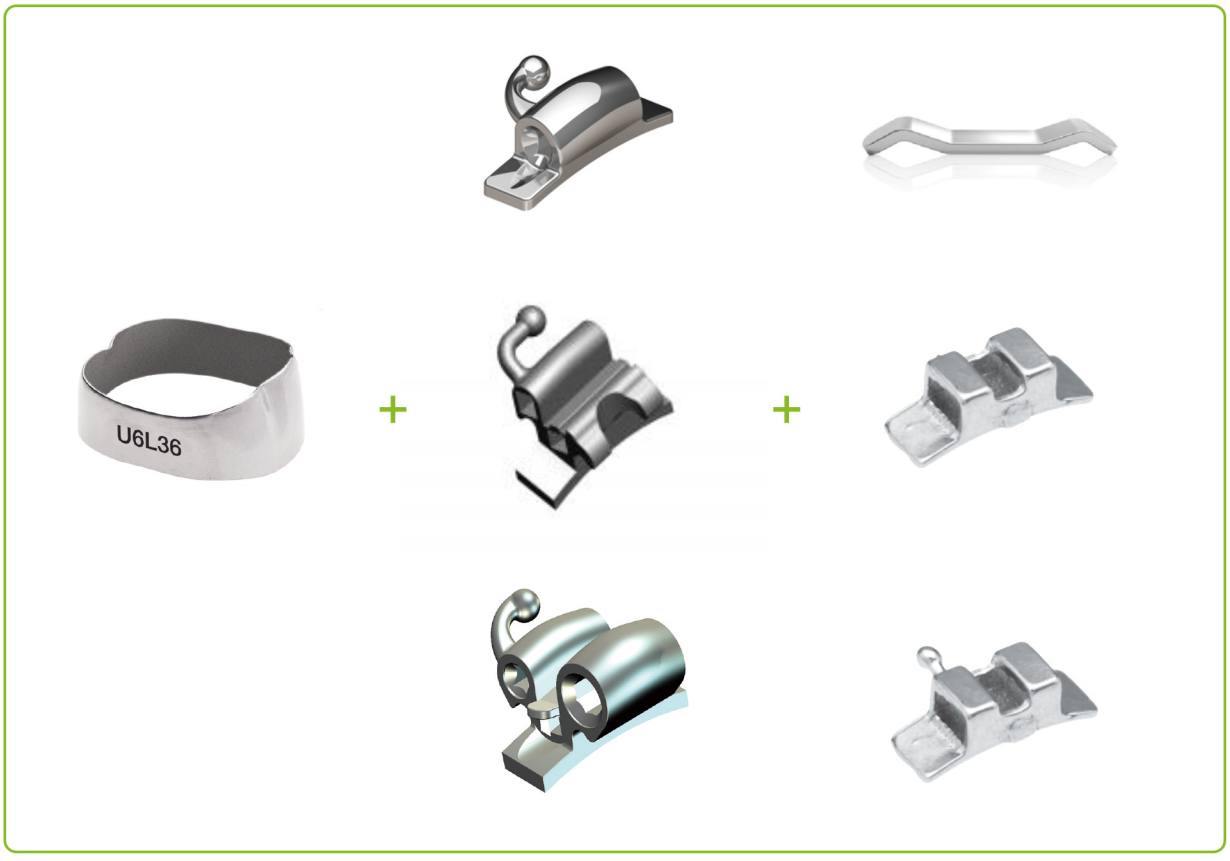


Occlusal gingival postitioning center of edgewise slot nearest occlusal is 0.075 in.(1.9mm) form located edge of band.hooks are located in mesial-gingival coordinate.

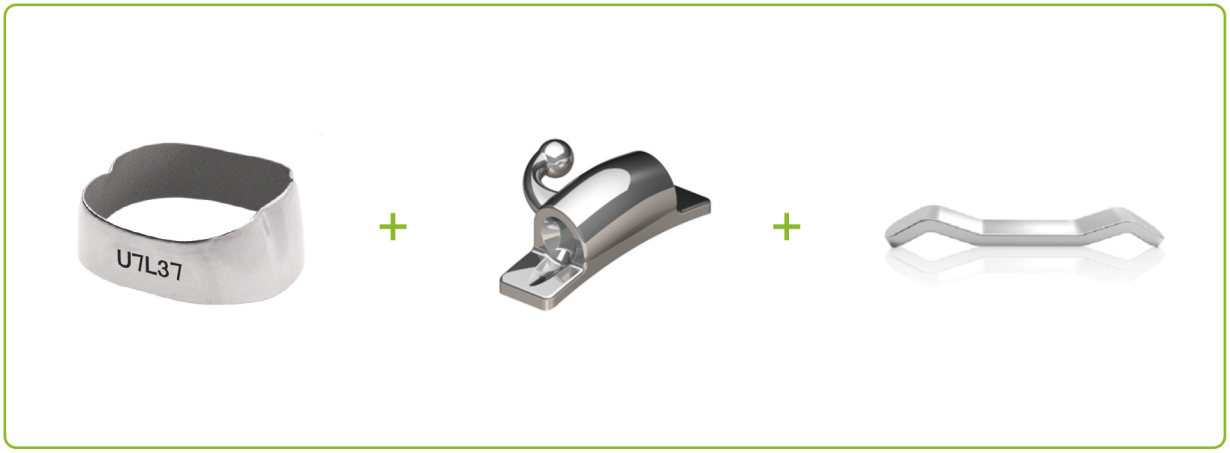


Mesial distal positioning centerline of buccal tube positioned 0.040 in.(1.0mm distal from mesial buccal indent.)

Pre-Welded bands For Variety of Clinical Application



1st Molar Bands	1st Buccal tube	Lingual Cleats Lingual Sheath No hook（BLS-01） Lingual Sheath with hook（BLS-02）



2nd Molar Bands	2nd Molar tube	Lingual cleat BLC-01（Short） BLC-02（Long）



Rough Molar Bands

with weldable buccal tubes individual packs

≫ 1st Molar Single Rectangular(U1L1)/Non-Convertible

4 pcs/PACK

System	Teeth	Torque	Offset	Width	REF	
					22	18
Roth	16	-14°	10°	4.0mm	BN622-511	BN621-511
	26	-14°	10°	4.0mm	BN622-512	BN621-512
	36	-30°	4°	4.0mm	BN622-513	BN621-513
	46	-30°	4°	4.0mm	BN622-514	BN621-514
	Codes for pack (4pcs/pack)				BN622-510	BN621-510
Sliding MBT*	16	-14°	10°	4.0mm	BN632-511	BN631-511
	26	-14°	10°	4.0mm	BN632-512	BN631-512
	36	-10°	0°	4.0mm	BN632-513	BN631-513
	46	-10°	0°	4.0mm	BN632-514	BN631-514
	Codes for pack (4pcs/pack)				BN632-510	BN631-510
Edgewise	16	0°	0°	4.0mm	BN612-511	BN611-511
	26	0°	0°	4.0mm	BN612-512	BN611-512
	36	0°	0°	4.0mm	BN612-513	BN611-513
	46	0°	0°	4.0mm	BN612-514	BN611-514
	Codes for pack (4pcs/pack)				BN612-510	BN611-510

≫ 1st Molar Single Rectangular (U1L1) /Convertible

4 pcs/PACK

System	Teeth	Torque	Offset	Width	REF	
					22	18
Roth	16	-14°	10°	4.0mm	BC622-611	BC621-611
	26	-14°	10°	4.0mm	BC622-612	BC621-612
	36	-30°	4°	4.0mm	BC622-613	BC621-613
	46	-30°	4°	4.0mm	BC622-614	BC621-614
	Codes for pack (4pcs/pack)				BC622-610	BC621-610
Sliding MBT*	16	-14°	10°	4.0mm	BC632-611	BC631-611
	26	-14°	10°	4.0mm	BC632-612	BC631-612
	36	-20°	0°	4.0mm	BC632-613	BC631-613
	46	-20°	0°	4.0mm	BC632-614	BC631-614
	Codes for pack (4pcs/pack)				BC632-610	BC631-610
Edgewise	16	0°	0°	4.0mm	BC612-611	BC611-611
	26	0°	0°	4.0mm	BC612-612	BC611-612
	36	0°	0°	4.0mm	BC612-613	BC611-613
	46	0°	0°	4.0mm	BC612-614	BC611-614
	Codes for pack (4pcs/pack)				BC612-610	BC611-610

≫ 1st Molar Maxillary Double Headgear and Mandibular Single(U2L1)/Non-convertible

System	Teeth	Torque	Offset	Width	REF	
					22	18
Roth	16	-14°	10°	4.0mm	BN622-521	BN621-521
	26	-14°	10°	4.0mm	BN622-522	BN621-522
	36	-25°	4°	4.0mm	BN622-523	BN621-523
	46	25°	4°	4.0mm	BN622-524	BN621-524
	Codes for pack (4pcs/pack)				BN622-520	BN621-520
MBT	16	-14°	10°	4.0mm	BN632-521	BN631-521
	26	-14°	10°	4.0mm	BN632-522	BN631-522
	36	-10°	0°	4.0mm	BN632-523	BN631-523
	46	-10°	0°	4.0mm	BN632-524	BN631-524
	Codes for pack (4pcs/pack)				BN632-520	BN631-520
Edgewise	16	0°	6°	4.0mm	BN612-521	BN611-521
	26	0°	6°	4.0mm	BN612-522	BN611-522
	36	0°	0°	4.0mm	BN612-523	BN611-523
	46	0°	0°	4.0mm	BN612-524	BN611-514
	Codes for pack (4pcs/pack)				BN612-520	BN611-520

≫ 1st Molar Maxillary Double Headgear and Mandibular Single(U2L1) /Convertible

System	Teeth	Torque	Offset	Width	REF	
					22	18
Roth	16	-14°	10°	4.0mm	BC622-621	BC621-621
	26	-14°	10°	4.0mm	BC622-622	BC621-622
	36	-25°	4°	4.0mm	BC622-623	BC621-623
	46	-25°	4°	4.0mm	BC622-624	BC621-624
	Codes for pack (4pcs/pack)				BC622-620	BC621-620
MBT	16	-14°	10°	4.0mm	BC632-621	BC631-621
	26	-14°	10°	4.0mm	BC632-622	BC631-622
	36	-20°	0°	4.0mm	BC632-623	BC631-623
	46	-20°	0°	4.0mm	BC632-624	BC631-624
	Codes for pack (4pcs/pack)				BC632-620	BC631-620
Edgewise	16	0°	6°	4.0mm	BC612-621	BC611-621
	26	0°	6°	4.0mm	BC612-622	BC611-622
	36	0°	0°	4.0mm	BC612-623	BC611-623
	46	0°	0°	4.0mm	BC612-624	BC611-624
	Codes for pack (4pcs/pack)				BC612-620	BC611-620

Bands Conversation Chart

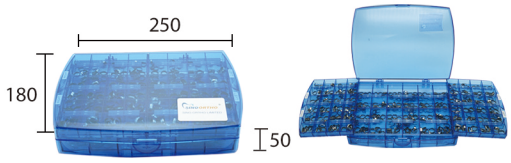
1st Molar Maxillary Triple and Mandibular Double Auxillary(U3L2)/Convertible

System	Teeth	Torque	Offset	Width	REF	
					22	18
Roth	16	-14°	10°	4.0mm	BC622-631	BC621-631
	26	-14°	10°	4.0mm	BC622-632	BC621-632
	36	-25°	4°	4.0mm	BC622-643	BC621-643
	46	-25°	4°	4.0mm	BC622-644	BC621-644
	Codes for pack (4pcs/pack)				BC622-640	BC621-640
MBT	16	-14°	10°	4.0mm	BC632-631	BC631-631
	26	-14°	10°	4.0mm	BC632-632	BC631-632
	36	-20°	0°	4.0mm	BC632-643	BC631-643
	46	-20°	0°	4.0mm	BC632-644	BC631-644
	Codes for pack (4pcs/pack)				BC632-640	BC631-640
Edgewise	16	0°	6°	4.0mm	BC612-631	BC611-631
	26	0°	6°	4.0mm	BC612-632	BC611-632
	36	0°	0°	4.0mm	BC612-643	BC611-643
	46	0°	0°	4.0mm	BC612-644	BC611-644
	Codes for pack (4pcs/pack)				BC612-640	BC611-640

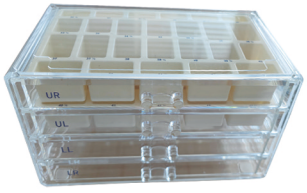
Bands Packing: (4 pcs/pck, 10 pcs/bag, 576 pcs/case)



Bands Bulk Packing



Blue Case,Two drawers,UR size bands in Upper Left grid UL size bands in Upper right girds.LR and LL size bands put in Lower drawer grids.
Suggest holding quantity:6 pcs each grid,576 pcs total.
Size from#31,#31.5,#32----------#41,#41.5,#42,#42.5,
Half size included.
Ref:PK03-01



Plastic Bands Box
Clear case ,4 levels for UR,UL,LR,LL
Suggest golding quantity:10 pcs each grid
Size from 30.5#~~42.5#,half szie included
Ref:PK03-02

2nd Molar Bands



Ref: BN701+ size (in next Page)

Fixed Space Retainer



Ref: CDB601+ size (in next page)



Bands Conversation Chart

≫ **1st molar bands** Conversion chart

4 pcs/pack

Local Market mark	GAC Mark Rough inner surface	3M mark Rough inner surface	Peri-meter mm	2nd Molar Bands/ Fixed Space Retainer Conversion Char
	3	28	28	28
	4	28+	28.5	28.5
	5	29	29	29
	6	29+	29.5	29.5
16	7	30	30	30
17	8	30+	30.5	30.5
18	9	31	31	31
19	10	31+	31.5	31.5
20	11	32	32	32
21	12	32+	32.5	32.5
22	13	33	33	33
23	14	33+	33.5	33.5
24	15	34	34	34
25	16	34+	34.5	34.5
26	17	35	35	35
27	18	35+	35.5	35.5
28	19	36	36	36
29	20	36+	36.5	36.5
30	21	37	37	37
31	22	37+	37.5	37.5
32	23	38	38	38
33	24	38+	38.5	38.5
34	25	39	39	39
35	26	39+	39.5	39.5
36	27	40	40	40
37	28	40+	40.5	
38	29	41	41	
39	30	41+	41.5	
		42	42	
		42+	42.5	
		43	43	
		43+	43.5	
		44	44	
		44+	44.5	

Bicuspid Bands

Bands for Premolar 4 and 5. Plain Bicuspid bands and Prewelded bands bands Available

Bicuspid Bands Size Sheet

UR45, UL 45			LR45, LL45	
Size	Perimeter (mm)		Size	Perimeter (mm)
1	20.7			
2	21.0			
3	21.3			
4	21.6			
5	21.9			
6	22.2		6	20.3
7	22.5		7	20.7
8	22.8		8	21.1
9	23.1		9	21.5
10	23.4		10	21.9
11	23.7		11	22.3
12	24.0		12	22.7
13	24.3		13	23.1
14	24.6		14	23.5
15	24.9		15	23.9
16	25.2		16	24.3
17	25.5		17	24.7
18	25.8		18	25.1
19	26.1		19	25.5
20	26.4		20	25.9
21	26.7		21	26.3
22	27.0		22	26.7
23	27.3		23	27.1
24	27.6		24	27.5
25	27.9		25	27.9
26	28.2		26	28.3
27	28.5		27	28.7
28	28.8		28	29.1
29	29.1		29	29.5
30	29.4		30	29.9
31	29.7		31	30.3
32	30.0		32	30.7

Prewelded with brackets

4 pcs/pack

System	Teeth	Ref	
		0.022	0.018
Roth	15/14	BQ02-201	BQ02-101
	25/24	BQ02-202	BQ02-102
	35/34	BQ02-203	BQ02-103
	45/44	BQ02-204	BQ02-104
Sliding MBT*	15/14	BQ03-201	BQ03-101
	25/24	BQ03-202	BQ03-102
	35/34	BQ03-203	BQ03-103
	45/44	BQ03-204	BQ03-104
Edgewise	15/14	BQ04-201	BQ04-101
	25/24	BQ04-202	BQ04-102
	35/34	BQ04-203	BQ04-103
	45/44	BQ04-204	BQ04-104



Plain Bicuspid band

4 pcs/pack



Teeth	Ref
15/14	BQ01-01
25/24	BQ01-02
35/34	BQ01-03
45/44	BQ01-04

Stainless Steel Primary Molar Crowns				1 pcs/pack
Position	Ref Code			
D2	PMC-UR-11	PMC-UL-11	PMC-LR-11	PMC-LL-11
D3	PMC-UR-12	PMC-UL-12	PMC-LR-12	PMC-LL-12
D4	PMC-UR-13	PMC-UL-13	PMC-LR-13	PMC-LL-13
D5	PMC-UR-14	PMC-UL-14	PMC-LR-14	PMC-LL-14
D6	PMC-UR-15	PMC-UL-15	PMC-LR-15	PMC-LL-15
D7	PMC-UR-16	PMC-UL-16	PMC-LR-16	PMC-LL-16
E2	PMC-UR-21	PMC-UL-21	PMC-LR-21	PMC-LL-21
E3	PMC-UR-22	PMC-UL-22	PMC-LR-22	PMC-LL-22
E4	PMC-UR-23	PMC-UL-23	PMC-LR-23	PMC-LL-23
E5	PMC-UR-24	PMC-UL-24	PMC-LR-24	PMC-LL-24
E6	PMC-UR-25	PMC-UL-25	PMC-LR-25	PMC-LL-25
E7	PMC-UR-26	PMC-UL-26	PMC-LR-26	PMC-LL-26

D	7	6	5	4	3	2	Upper	2	3	4	5	6	7
E	7	6	5	4	3	2		2	3	4	5	6	7
D	7	6	5	4	3	2	Lower	2	3	4	5	6	7
E	7	6	5	4	3	2		2	3	4	5	6	7



Packing for
Brackets,Tubes and Bands



Paper box (sliding drawer) PK01-04

Hold 1 set of brackets (5-5)

size: 85x55x9mm



Brackets box PK01-01

Hold 20 sets brackets (7-7) with buccal tubes

size:121x100x15mm



Brackets Box PK04-02

20 grids, can hold 50 kits of brackets (5-5)

size:100X87X20mm



Brackets Box L (Black) PK01-09

Hold 1 kits of Brackets (7-7) with buccal tubes

Size: 138X80X10mm



Brackets Box M (Blue) PK01-08

Hold 1 set of brackets (7-7) with buccal tubes

size:115x44x10mm



Brackets Box M (Black) PK01-05

Hold 1 set of Brackets (7-7) with buccal tubes

size:114X45X10mm



Brackets box PK01-06

Hold 1 set of Brackets (7-7) with buccal tubes

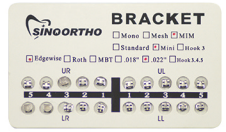
size:114X45X10mm



Brackets Box S PK01-07

Hold 5 kits of Brackets (5-5)

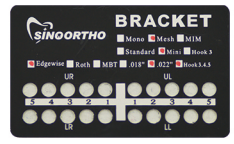
size:103X60X10mm



Paper Card(White) PK01-02W

Hold 1 set of brackets (5-5)

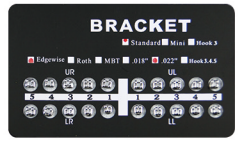
size: 90x55mm



Paper Card (Black) PK01-02B

Hold 1 set of brackets (5-5)

size: 90x55mm



Paper Card (Black) PK01-03

Hold 1 set of brackets (5-5)

size: 90x55mm



Paper Card for Buccal tube (White) PK02-02

Hold 5 set of tubes (UR,UL,LR,LL each 5 pcs)

size: 90x55mm



Buccal Tube Box PK02-01

Hold UR,UL,LL,LR,each Grid 10 pcs of buccal tube,total 40 pcs

size:52X58X11mm



Buccal Tube Packing box PK02-03

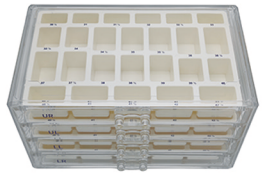
Hold UR,UL,LL,LR,Each grid 50~100 pcs of buccal tube,total 200~500 pcs.



Molar Bands box PK03-01

Two Drawers
Hold 10 pcs each grid, bands' size from 31 to 42+

size:250X180X50mm



Plastic Bands Box PK03-02

4 Drawers for UR,UL,LR,LL

Size from 30.5#~~42.5#,half size included,10pcs bands each grid.

Size: 235X235X140mm

SINO ORTHO LIMITED

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