

Classic Bracket

B1+

01

Classic Bracket

- Upgraded design with advanced self-ligating technology
- Synchronized, seamless upgrades with OG digital system and IDB positioning



02

Unified Clip Opening Direction

- Consistent downward direction
- Efficient, standardized design



03

Comfortable Archwires

Help reduce discomfort during the initial stage of treatment



04

Optional Upgrade

Supports 2D visual treatment planning and digital workflow enhancement



Specific treatment plans, follow-up intervals, and treatment duration are subject to clinical evaluation and individual patient conditions.

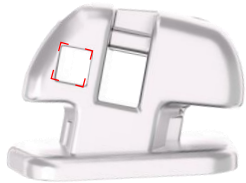


B1+ Classic Bracket

01

Horizontal Auxiliary Archwire Slot

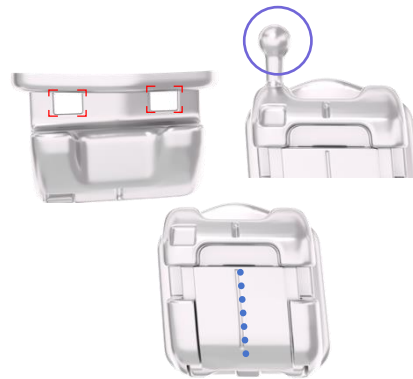
- Supports dual-wire techniques
- Dual-slot design enables bidirectional root control for greater precision
- Reduces the need for additional attachments



02

Flexible Hook Design

- Vertical auxiliary slot compatible with removable hooks that supports various interarch traction applications
- Vertical reference line assists with bracket placement and positioning accuracy



03

Patented Clip Elasticity Technique

- Stable clip performance
- Smooth opening and closing
- Unique damping feedback provides enhanced tactile control



04

Five-layer Deep Baseplate

- Better adaption to the tooth surface
- Reinforced bonding performance
- Reliable and consistent bond strength



Bracket Parameters

Clip Opening Direction	Occlusal opening for upper arch Gingival opening for lower arch
Slot Size	0.022 x 0.028 inch

Torque

B1+	Maxillary				Mandibular				
	Central Incisor	Lateral Incisor	Canine	Bicuspid	Central Incisor	Lateral Incisor	Canine	1st Premolar	2nd Premolar
Standard Torque	12°	8°	7°	-11°	-3°	-3°	7°	-12°	-17°
High Torque	22°	13°	11°	-11°	-3°	-3°	13°	-5°	-17°
Low Torque	3°	-5°	-7°	-11°	-11°	-11°	0°	-12°	-17°
MBT	17°	8°	0°	-7°	-6°	-6°	0°	-12°	-17°
ROTH	12°	8°	0°	-7°	-3°	-3°	-11°	-17°	-22°

Archwires

10 in Total

Material	Size
NiTi Wire	Upper & Lower 0.014
	Upper & Lower 0.016
	Upper & Lower 0.014 x 0.025
	Upper & Lower 0.018 x 0.025
SS (Stainless Steel) Wire	Upper & Lower 0.019 x 0.025

Accessories

Standard Buccal Tubes	6 x 4 (16, 26, 36, 46)	7 x 4 (17, 27, 37, 47)
Vertical Traction Hooks	x8	



AI Consultation | Intelligent Diagnostic Solution

Enhance Clinical Quality and the Patient Treatment Experience Through AI Technology

Integrated multidimensional analysis

More comprehensive doctor-patient communication

More intuitive treatment discussions and visualization

01

FACIAL IMAGE ANALYSIS

Three Courts Analysis



Facial Thirds Ratio
0.83 : 1.03 : 1.14

Facial Thirds Proportion
27.5% : 34.3% : 38.2%

Upper Third is Too Short
Middle Third is Too Long
Lower Third is Too Long

Five Eyes Analysis



Five-Eye Ratio
0.9 : 0.96 : 1.2 : 0.94 : 1.01

Five-Eye Proportion
18.0% : 19.2% : 23.9% : 18.7% : 20.2%

Right eye has little white space on the inner side/Right eye is wide
The distance between the inner corners of the eyes is wide
Left eye is wide/Left eye has little white space on the outer side

Mindline & Buccal Corridors Analysis

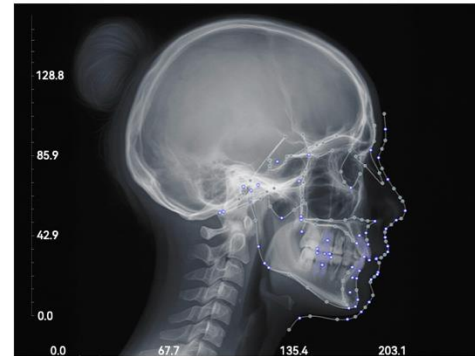


Midline on

Narrow Normal Wide

02

LATERAL CEPHALOMETRICS ANALYSIS



West China Hospital

01

Skeletal

Skeletal Class II

02

Tooth

The upper central incisors are inclined toward the tongue relative to the anterior cranial base plane. The inclination of the lower central incisors relative to the mandibular plane is normal.

03

Facial Type

Convex Facial Type

03

ORTHOPANTOMOGRAPHY ANALYSIS



Mandibular Ramus Height 1.90 : 2.16

Mandibular Ramus Height 1.90 : 2.17

Upon analysis, your oral cavity exhibits (8) abnormalities.

19 17 16 18 14 13 12 11 21 22 23 24 25 26 27 28

48 47 46 45 44 43 42 41 31 32 33 34 35 36 37 38

Tooth 19: Overcrowding
Tooth 36: Overcrowding
Tooth 42: Overcrowding
Tooth 47: Overcrowding
Tooth 28: Overcrowding
Tooth 38: Overcrowding
Tooth 44: Overcrowding
Tooth 48: Overcrowding

PROFILE ANALYSIS



01 02 03 04

Lower lip is normal
Upper lip is normal
Large
Large
Convex
Large
Convex
Large
Convex
Large
Convex
Large

04

PROFILE SIMULATION



Pre-Treatment

After Simulated Treatment

INTRAORAL PHOTO ANALYSIS



Specific treatment plans, follow-up intervals, and treatment duration are subject to clinical evaluation and individual patient conditions.