



2026 Yammi Catalog



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Yammi Medical Technology (Shanghai) Co., Ltd.

Yammi Master

Low-friction Passive Self-locking Bracket



Precise data ensures efficient force expression, maximizing treatment effectiveness

Product Overview



TS technique + Precision processing provides significant Low Friction

- Rounded edge design greatly improves patient's comfort
- Imported 17-4 stainless steel and Mirror MIM mold achieves very smooth surface
- Vertical scribe line design easy for bracket positioning
- TS technique + Precision processing provides significant Low Friction
- Precise slot sizes and data ensures better rotation control and efficient tooth movement

- Patented Lock system
Easy open and close, safe and reliable
- 80 gauge compound contoured sand blasted mesh base provides a precise fit and improved bonding strength
- Double Vertical Auxiliary Holes for greater versatility
- Horizontal Auxiliary Hole 16X16
To facilitate the use of segmental bow and double archwire techniques
- Large underwing space easy for ligations
- Laser mark teeth number on mesh base for easy identification

Precise data ensures efficient force expression, maximizing treatment effectiveness



Upper jaw	Central incisor (I1) Torque angle/ axial tilt	Lateral incisor (I2) Torque angle/ axial tilt	Canine teeth (I3) Torque angle/ axial tilt	Bicuspid (I4) Torque angle/ axial tilt	Bicuspid (I5) Torque angle/ axial tilt	Lower jaw	Central incisor (L1) Torque angle/ axial tilt	Lateral incisor (L2) Torque angle/ axial tilt	Canine teeth (L3) Torque angle/ axial tilt	First bicuspid (L4) Torque angle/ axial tilt	Second bicuspid (L5) Torque angle/ axial tilt
High torque	22°/5°	13°/9°	11°/5°	-11°/2°	-11°/2°	High torque	-2°/0°	-2°/0°	13°/5°	-5°/2°	-17°/2°
Standard torque	12°/5°	8°/9°	7°/5°	-11°/2°	-11°/2°	Standard torque	-6°/0°	-6°/0°	7°/5°	-12°/2°	-17°/2°
Low torque	2°/5°	-5°/9°	-9°/5°	-11°/2°	-11°/2°	Low torque	-11°/0°	-11°/0°	0°/5°	-12°/2°	-17°/2°
Roth	12°/5°	8°/9°	-2°/11°	-7°/0°	-7°/0°	Roth	-1°/0°	-1°/0°	-11°/5°	-17°/0°	-22°/0°
MBT	17°/4°	10°/8°	0°/8°	-7°/0°	-7°/0°	MBT	-6°/0°	-6°/0°	0°/3°	-12°/2°	-17°/2°



Yammi Egg[®] Dual-track Bracket

Less Grinding, Quick Alignment

Diamond ▶



Standard ▶



Mini ▶



Yammi Egg® Dual-track Bracket

— Diamond —



Less Grinding, Quick Alignment

Product Overview

YAMMI Egg® Dual-track Bracket, Slide dual guide rail, smooth opening and closing

The dual-track rails lock the sliding cover, **with more than 200** extreme opening and closing tests verifying that the motion is smooth and stable



Horizontal auxiliary hole

Facilitating the use of segmented bow and double-bow wire technology



Double vertical auxiliary traction flexible design

Grooved bracket hook
Preset orthodontic wire arc



Double curvature of bottom plate, bracket firmly fit

The base plate is preset with a 3D arc in the proximal and distal directions of the gums and jaw, thus providing a better fit with the tooth surface and being less prone to detachment

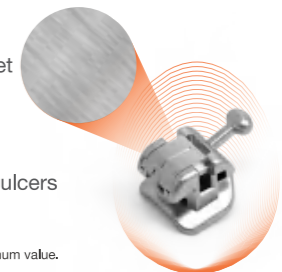


Full Egg Shape and Smooth Rounded Surface

- Full egg shape
- Rounded and smooth
- Very little friction with the mouth
- More comfortable
- Easy to clean

On the surface where the bracket comes into contact with the oral cavity, the roughness value **Ra is ≤ 0.025μm**
Reduces the occurrence of oral ulcers

Note:
Ra represents the roughness
Surface smoothness level 14= Ra 0.012, the maximum value.
Surface smoothness level 13 = Ra 0.025.



Data Sheet for the Egg® Self-locking Bracket

Precise data ensures efficient force expression, maximizing treatment effectiveness

Upper jaw	Central incisor (J1)	Lateral incisor (J2)	Canine teeth(J3)	Bicuspid (J4)	Bicuspid (J5)	Lower jaw	Central incisor (L1)	Lateral incisor (L2)	Canine teeth(L3)	First bicuspid (L4)	Second bicuspid (L5)
	Torque angle/ axial tilt	Torque angle/ axial tilt	Torque angle/ axial tilt	Torque angle/ axial tilt	Torque angle/ axial tilt		Torque angle/ axial tilt	Torque angle/ axial tilt	Torque angle/ axial tilt	Torque angle/ axial tilt	Torque angle/ axial tilt
High torque	22°/5°	13°/9°	11°/5°	-11°/2°	-11°/2°	High torque	-2°/0°	-2°/0°	13°/5°	-5°/2°	-17°/2°
Standard torque	12°/5°	8°/9°	7°/5°	-11°/2°	-11°/2°	Standard torque	-6°/0°	-6°/0°	7°/5°	-12°/2°	-17°/2°
Low torque	2°/5°	-5°/9°	-9°/5°	-11°/2°	-11°/2°	Low torque	-11°/0°	-11°/0°	0°/5°	-12°/2°	-17°/2°
Roth	12°/5°	8°/9°	-2°/11°	-7°/0°	-7°/0°	Roth	-1°/0°	-1°/0°	-11°/5°	-17°/0°	-22°/0°
MBT	17°/4°	10°/8°	0°/8°	-7°/0°	-7°/0°	MBT	-6°/0°	-6°/0°	0°/3°	-12°/2°	-17°/2°

Yammi Egg® Dual-track Bracket

Standard



Less Grinding, Quick Alignment

Product Overview

YAMMI Egg® Dual-track Bracket, Slide dual guide rail, smooth opening and closing

The dual-track rails lock the sliding cover, **with more than 200** extreme opening and closing tests verifying that the motion is smooth and stable



Double vertical auxiliary traction flexible design

Grooved bracket hook
Preset orthodontic wire arc



Double curvature of bottom plate, bracket firmly fit

The base plate is preset with a 3D arc in the proximal and distal directions of the gums and jaw, thus providing a better fit with the tooth surface and being less prone to detachment



Egg-shaped Traction Hook

Egg-shaped design for traction hook **Thickness reduced by 33%** Less sensation of a foreign body, can remain almost unnoticed in the mouth

YAMMI Egg® Bracket **Only 0.8 mm** Conventional thickness **is 1.2 mm**



Accurate Data

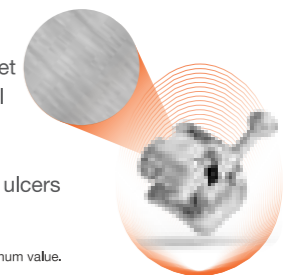
High accuracy, bracket height discrepancy $\pm 0.02mm$, Angle error of ± 10 , Low friction design with high power conversion efficiency

Full Egg Shape and Smooth Rounded Surface

- Full egg shape
- Rounded and smooth
- Very little friction with the mouth
- More comfortable
- Easy to clean

On the surface where the bracket comes into contact with the oral cavity, the roughness value **Ra is $\leq 0.025\mu m$**
Reduces the occurrence of oral ulcers

Note:
Ra represents the roughness
Surface smoothness level 14 = Ra 0.012, the maximum value.
Surface smoothness level 13 = Ra 0.025.



Data Sheet for the Egg® Self-locking Bracket

Precise data ensures efficient force expression, maximizing treatment effectiveness

Upper jaw	Central incisor (J1)	Lateral incisor (J2)	Canine teeth (J3)	Bicuspid (J4)	Bicuspid (J5)	Lower jaw	Central incisor (L1)	Lateral incisor (L2)	Canine teeth (L3)	First bicuspid (L4)	Second bicuspid (L5)
	Torque angle/ axial tilt	Torque angle/ axial tilt	Torque angle/ axial tilt	Torque angle/ axial tilt	Torque angle/ axial tilt		Torque angle/ axial tilt	Torque angle/ axial tilt	Torque angle/ axial tilt	Torque angle/ axial tilt	Torque angle/ axial tilt
High torque	22°/5°	13°/9°	11°/5°	-11°/2°	-11°/2°	High torque	-2°/0°	-2°/0°	13°/5°	-5°/2°	-17°/2°
Standard torque	12°/5°	8°/9°	7°/5°	-11°/2°	-11°/2°	Standard torque	-6°/0°	-6°/0°	7°/5°	-12°/2°	-17°/2°
Low torque	2°/5°	-5°/9°	-9°/5°	-11°/2°	-11°/2°	Low torque	-11°/0°	-11°/0°	0°/5°	-12°/2°	-17°/2°
Roth	12°/5°	8°/9°	-2°/11°	-7°/0°	-7°/0°	Roth	-1°/0°	-1°/0°	-11°/5°	-17°/0°	-22°/0°
MBT	17°/4°	10°/8°	0°/8°	-7°/0°	-7°/0°	MBT	-6°/0°	-6°/0°	0°/3°	-12°/2°	-17°/2°

Yammi Egg[®] Dual-track Bracket

Mini



Less Grinding, Quick Alignment

Product Overview

Egg-shaped bracket, innovative patent design, mature and reliable

- **Fixed tractive hook**
3 with hook /345 with hook
- **Overall Central Axis**
Precise positioning
- **Jaw Direction Unlocking**
Dual-rail sliding cover



• **Groove Arc**
Archwire arc, lower friction Groove 22°28"

- **Dual Vertical Auxiliary Holes**
Axis inclination control Tooth torsion Compound ligation Multiple options

Firm Base Plate

Conforming to the physiological structure, providing a better fit to the tooth surface and reducing the thickness of the film.



- **Angle of 0°**
Micro etching treatment, Laser tooth position identification
- **80 Mesh**
Micro etching treatment, Laser tooth position identification
- **Three-dimensional Curvature**
Canine mesial and distal Bicuspid teeth Canine mesial and distal, vertical

10% thinner and lighter than the Yammi Egg[®] Diamond bracket, providing more comfort.



2.06



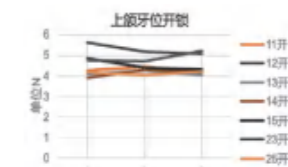
2.27

Test data 0.022"MBT, Take random detection data as an example:

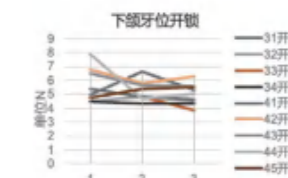
>0.1mm **>0.05mm** **±0.02mm** **±1°**
Groove length tolerance Groove depth tolerance Groove width tolerance Angle tolerance

Upper jaw	Central incisor (I1) Torque/angle/axial tilt	Lateral incisor (I2) Torque/angle/axial tilt	Canine teeth(I3) Torque/angle/axial tilt	Bicuspid (I4) Torque/angle/axial tilt	Bicuspid (I5) Torque/angle/axial tilt
High torque	22°/5°	13°/9°	11°/5°	-11°/2°	-11°/2°
Standard torque	12°/5°	8°/9°	7°/5°	-11°/2°	-11°/2°
Low torque	2°/5°	-5°/9°	-9°/5°	-11°/2°	-11°/2°
Roth	12°/5°	8°/9°	-2°/11°	-7°/0°	-7°/0°
MBT	17°/4°	10°/8°	0°/8°	-7°/0°	-7°/0°

Lower jaw	Central incisor (L1) Torque/angle/axial tilt	Lateral incisor (L2) Torque/angle/axial tilt	Canine teeth(L3) Torque/angle/axial tilt	First bicuspid (L4) Torque/angle/axial tilt	Second bicuspid (L5) Torque/angle/axial tilt
High torque	-2°/0°	-2°/0°	13°/5°	-5°/2°	-17°/2°
Standard torque	-6°/0°	-6°/0°	7°/5°	-12°/2°	-17°/2°
Low torque	-11°/0°	-11°/0°	0°/5°	-12°/2°	-17°/2°
Roth	-1°/0°	-1°/0°	-11°/5°	-17°/0°	-22°/0°
MBT	-6°/0°	-6°/0°	0°/3°	-12°/2°	-17°/2°



200times Limit switch test



6N Closing force Clear sound

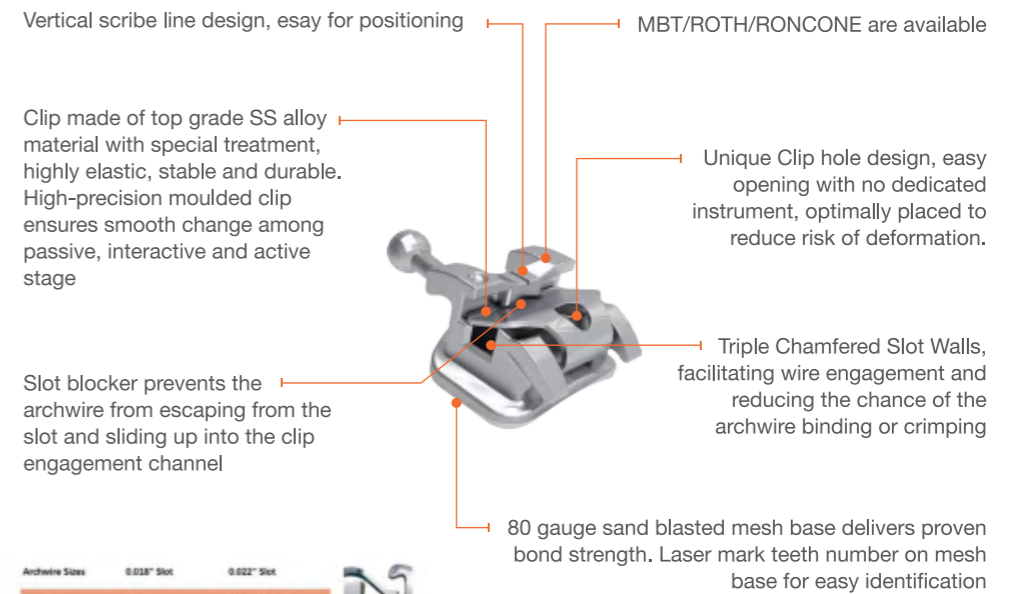
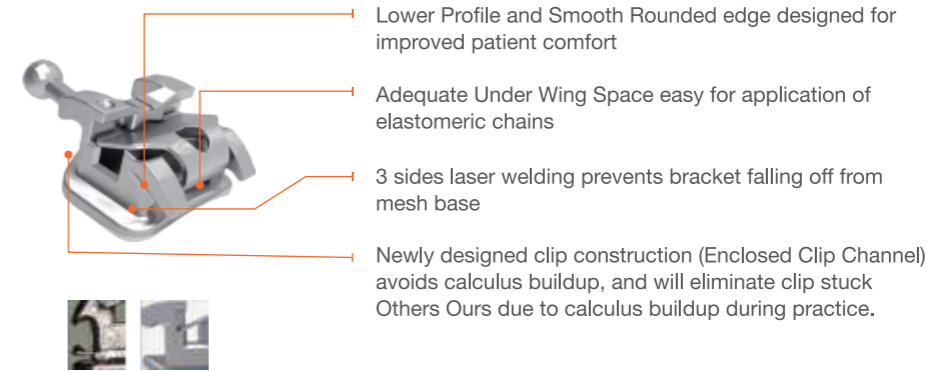
Yammi Active Self-Ligating Bracket



With patented unlocking tools, safe, convenient and efficient.

Product Overview

Active Self Ligating Brackets



Archwire Sizes	0.018" Slot	0.022" Slot
Passive	0.014" / 0.014"	0.014" / 0.018"
Interactive	0.020" x 0.018"	0.020" x 0.018"
Active	0.017" x 0.020"	0.018" x 0.020"



Color Identification



Yammi Classic Series Metal Brackets

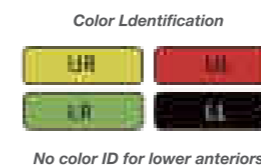
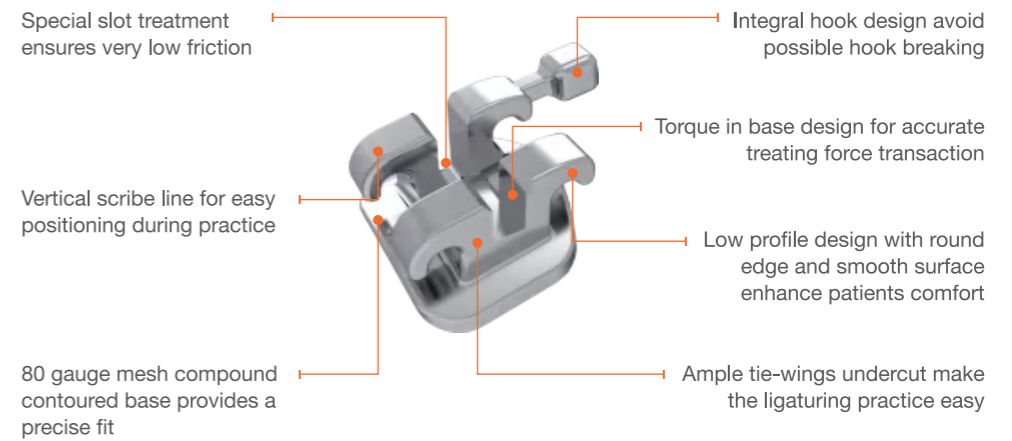


Less Grinding, Quick Alignment

Product Overview

Classic Series Metal Brackets

Classic Series Metal Brackets
 Produced with CNC technique and strong 17-4 stainless steel, Classic series brackets were designed in Low Profile
 meanwhile maintain good structure to resist the forces during practice.
 Classic series brackets reduced much interference of occlusion and bonding failure afterwards, improved patients
 comfort without sacrificing the bracket structure due to low profile design



Low Profile Comparison of Classic brackets and competitors brackets

YAMMI® Buccal Tubes

Yammi Orthodontic Buccal Tubes

1 Second-Generation Buccal Tube with Square Flaring

- 

01 More comfortable traction hook
Large flaring, for easy threading of the arch wire
- 

02 Horizontal positioning slot for easy adjustment of the horizontal position and accurate positioning
The buccal tube is chamfered at the distal end, making it easier for the arch wire to be threaded and ensuring more convenient operation
- 


03 Reserved clamping space for convenient vertical clamping
Gingival jaw plane design for easy horizontal clamping
- 


04 Pre-formed developmental groove on the base plate, for a better fit with the tooth surface
Smaller body, comfortable and precise
- 

05 Body preset digital tooth position interval identification
Easier to use

2 Self-locking Buccal Tubes

The self-locking buccal tube uncapping design facilitates the entry of excessive malocclusion into the wires

- 

01 Stable and reliable switching
Featuring mid-line positioning
Laser soldering, for safer operation
- 

02 The bracket groove exerts a low friction force on the bi-directional flared arch wire at the proximal and distal ends
Non-protruding traction hook design, featuring a large traction space and greater comfort
80-mesh silk screen with pre-installed development grooves on the base plate provides a better fit with the tooth surface, offering strong adhesion

Self Ligating Buccal Tube

1 st Molar Single Upper			0.022"	
System	Torque	offset	UR	UL
Roth	-14°	10°	TU322-0116	TU322-0126
MBT	-14°	10°	TU322-0116	TU322-0126

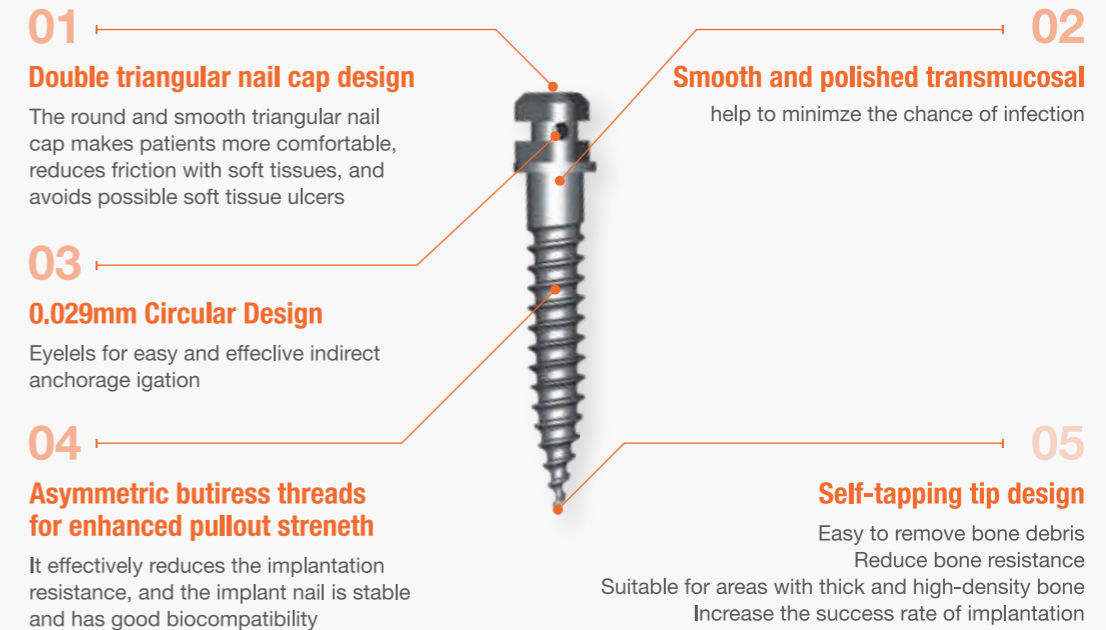
1 st Molar Single Upper			0.022"	
System	Torque	offset	UR	UL
Roth	-25°	4°	TU322-0136	TU322-0146
MBT	-20°	0°	TU322-0136	TU322-0146

Yammi Mini Screw

Yammi Orthodontic Screws



Product Overview



01 Double triangular nail cap design
The round and smooth triangular nail cap makes patients more comfortable, reduces friction with soft tissues, and avoids possible soft tissue ulcers

02 Smooth and polished transmucosal
help to minimize the chance of infection



03 0.029mm Circular Design
Eyelets for easy and effective indirect anchorage

04 Asymmetric buttress threads for enhanced pullout strength
It effectively reduces the implantation resistance, and the implant nail is stable and has good biocompatibility



05 Self-tapping tip design
Easy to remove bone debris
Reduce bone resistance
Suitable for areas with thick and high-density bone
Increase the success rate of implantation


Analysis of implant position


Mini Screw:Triangle

Series	Model	Picture	Diagram	Specification	
				Length (mm)	Diameter (mm)
Orthodontic Anchorage Screw Triangle	49-1506			6	1.5
	49-1507			7	1.5
	49-1508			8	1.5
	49-1509			9	1.5
	49-1510			10	1.5
	49-1511			11	1.5
	49-2006			6	2.0
	49-2007			7	2.0
	49-2008			8	2.0
	49-2009			9	2.0
	49-2010			10	2.0
	49-2011			11	2.0
	49-2012			12	2.0
49-2013	13	2.0			

Mini Screw:Hexagonal

Series	Model	Picture	Diagram	Specification	
				Length (mm)	Diameter (mm)
Orthodontic Anchorage Screw Hexagonal	48-1506			6	1.5
	48-1507			7	1.5
	48-1508			8	1.5
	48-1509			9	1.5
	48-1510			10	1.5
	48-1511			11	1.5
	48-2006			6	2.0
	48-2007			7	2.0
	48-2008			8	2.0
	48-2009			9	2.0
	48-2010			10	2.0
	48-2011			11	2.0
	48-2012			12	2.0
48-2013	13	2.0			

Instrument	All	



Marked Diameter Length

- 1.5/1.6mm 5-6mm
- 1.5/1.6mm 7-8mm
- 1.8/2.0mm 9-12mm

Marked Suggested implant area

- Upper and lower anterior teeth area
- Upper and lower posterior teeth area
- Zygomatic alveolar crest area