

## 5.0. BIOMAX ONE PIECE BRACKET



### MAIN FEATURES

**Single piece bracket (mono-block). Manufactured in 17-4ph surgical stainless steel by MIM process**

- Lower pre-molar with offset in the base.
- Integral base: eliminate any possibility of separation between the base and slot, without loss of benefits of the original prescription.
- Compact design, slot with lower friction coefficient, eliminating 80% of contact between the brackets and arch-wires, reducing the time for flatness and alignment with rotational control.
- Allows to use nickel titanium rectangular arch-wires in initial stages of treatment, enabling the torque control.
- Drawing developed by cad of latest generation.
- Harmony between the orthodontist function and confort to the patient in all levels.
- Mini twin size.

## 4.1 Roth

Maxillary	Torque	Ang.	H	W	Reference Code		Reference Code	
					Slot 0,18		Slot 0,22	
					Right	Left	Right	Left
Central	+12°	+5°		3.5		271-301	271-302	
Lateral	+8°	+9°		3.0		271-311	271-312	
Cuspid w/h	0°	+11°		3.3		271-321	271-322	
1°/2° Bicuspid w/ Hook	-7°	0°		3.0		271-331	271-332	
1°/2° Bicuspid N./H	-7°	0°		3.0		271-333	271-333	

Mandibular	Torque	Ang.	H	W	Reference Code		Reference Code	
					Slot 0,18		Slot 0,22	
					Right	Left	Right	Left
<u>Anteriori</u>	0°	0°		2.5		278-345	278-345	
Cuspid w/h	-11°	+5°		3.1		278-351	278-352	
1° Bicuspid w/ Hook	-17°	0°		3.0		278-361	278-362	
1° Premolari S/g	-17°	0°		3.0		278-363	278-364	
2° Bicuspid w/ Hook	-22°	0°		3.0		278-371	278-372	
2° Bicuspid N-H	-22°	0°		3.0		278-373	278-374	

**A971-303** - Kit Patient 022 Hooks Canino Ea. 20  
**A971-303/10** - Kit 10 Cases .022 Hooks Canino Ea. 200  
**A971-303/100** - Kit 100 Cases .022 Hooks Canino Ea.2.000

**A971-304** - Kit Patient .022 c/g 3-4-5 Ea. 20  
**A971- 304/10** - Kit 10 Cases .022 c/g 3-4-5 Ea.200  
**A971-304/100** - Kit 100 Cases .022 c/g 3-4-5 Ea.2.000

## 3.1. M.B.T.

Maxillary	Torque	Ang.	H	W	Reference Code		Reference Code	
					Slot 0,18		Slot 0,22	
					Right	Left	Right	Left
Central	+17°	+4°		3.9		488-301	488-302	
Lateral	+10°	+8°		3.3		488-311	488-312	
Cuspid w/h	-7°	+8°		3.5		488-321	488-322	
1°/2° Bicuspid w/ Hook	0°	+8°		3.5		488-323	488-324	
1°/2° Bicuspid N./H	-7°	0°		3.3		488-331	488-332	

Mandibular	Torque	Ang.	H	W	Reference Code		Reference Code	
					Slot 0,18		Slot 0,22	
					Right	Left	Right	Left
<u>Anteriori</u>	-6°	0°		2.5		488-345	488-345	
Cuspid w/h	-6°	+5°		3.1		488-351	488-352	
1° Bicuspid w/ Hook	0°	+3°		3.0		488-353	488-354	
1° Premolari S/g	-12°	2°		3.0		488-361	488-362	
2° Bicuspid w/ Hook	-12°	2°		3.0		488-363	488-364	
2° Bicuspid N./H	-17°	2°		3.0		488-371	488-372	

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