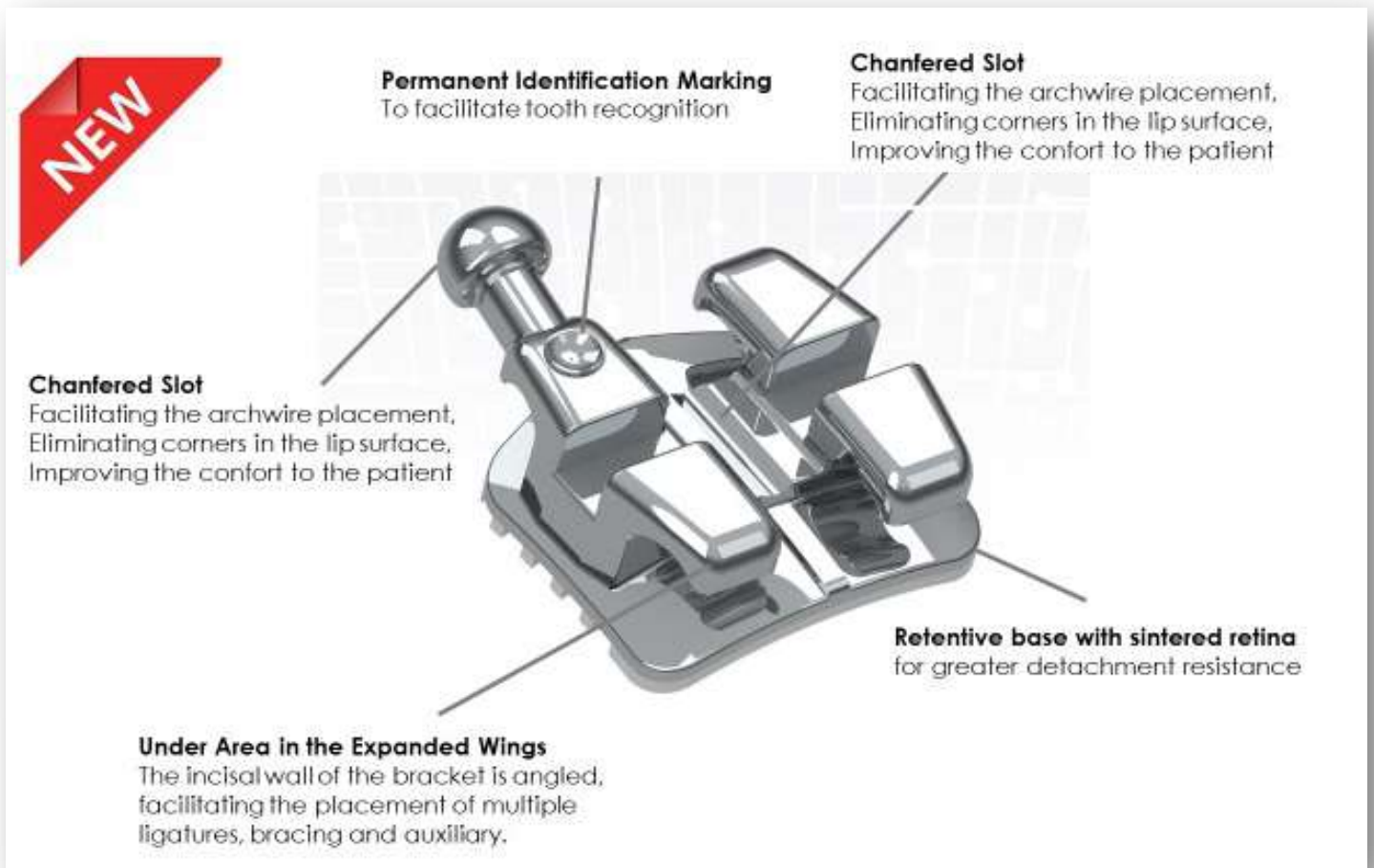


## 2.0. Metal Bracket System

### 2.0. Vector Plus



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

The high grade of resistance and the use of the stainless surgery suspender 17-4 allows us to reduce the size of the brackets up to 30%. This eliminates the wall and the bigger parts of the pieces.

- Synchronized medium line with a long clinic axle.
- Treatment to facilitate placement.
- Permanent Identification Code Hook is fully integrated to the part.
- Rounded wings for the comfort of the patient.
- High quality coating will assure the perfect union of the pieces.
- Accuracy in the slot dimension and in-out movement Accurate space under the wings for the ligature and auxiliaries. - Torque in the base with compound radius for perfect tooth attachment

*AEL Orthodontics version is not a copy and does not necessarily intend the approval from the author.*

## 2.1. Vector Plus Line Roth

Maxillary	Torque	Angle	H	W	Reference Code		Reference Code	
					Slot 0,18		Slot 0,22	
					Right	Left	Right	Left
Centrals	+12°	+5°		3.9	463-201	463-202	463-301	463-302
Laterals	+8°	+9°		3.3	463-211	463-212	463-311	463-312
Cuspid w/Hook	0°	+11°		3.5	463-221	463-222	463-321	463-322
Bicuspid w/ Hook	-7°	0°		3.3	463-231	463-232	463-331	463-332
Bicuspid	-7°	0°		3.3	463-233	463-233	463-333	463-333

Mandibular	Torque	Angle	H	W	Reference Code		Reference Code	
					Slot 0,18		Slot 0,22	
					Right	Left	Right	Left
Anterior	0°	0°		2.5	463-245	463-245	463-345	463-345
Cuspid w/Hook	-11°	+5°		3.5	463-251	463-252	463-351	463-352
1° Bicuspid w/Hook	-17°	0°		3.3	463-261	463-262	463-361	463-362
1° Bicuspid	-17°	0°		3.3	463-263	463-264	463-363	463-364
2° Bicuspid w/Hook	-22°	0°		3.3	463-271	463-272	463-371	463-372
2° Bicuspid	-22°	0°		3.3	463-273	463-274	463-373	463-374

**A963-203** - Kit Patient .018 w/hook 3/4/5 Pkg.20  
**A963-204** - Kit Patient .018 Cuspid w/h Pkg.20

**A963-303** - Kit Patient .022 3-4-5 w/h Pkg.20  
**A963-304** - Kit Patient .022 Cuspid w/h Pkg.20

## 2.2. Vector Plus Line M.B.T.

Maxillary	Torque	Angle	H	W	Reference Code		Reference Code	
					Slot 0,18		Slot 0,22	
					Right	Left	Right	Left
Centrals	+17°	+4°		3.9			489-301	489-302
Laterals	+10°	+8°		3.3			489-311	489-312
Cuspid w/Hook	-7°	+8°		3.5			489-321	489-322
Cuspid w/Hook	0°	+8°		3.5			489-323	489-324
Bicuspid w/ Hook	-7°	0°		3.3			489-331	489-332
Bicuspid	-7°	0°		3.3			489-333	489-333

Mandibular	Torque	Angle	H	W	Reference Code		Reference Code	
					Slot 0,18		Slot 0,22	
					Right	Left	Right	Left
Anterior	-6°	0°		2.5			489-345	489-345
Cuspid w/Hook	-6°	+5°		3.5			489-351	489-352
Cuspid w/Hook	0°	+3°		3.5			489-353	489-354
1° Bicuspid w/Hook	-12°	2°		3.3			489-361	489-362
1° Bicuspid	-12°	2°		3.3			489-363	489-364
2° Bicuspid w/Hook	-17°	2°		3.3			489-371	489-372
2° Bicuspid	-17°	2°		3.3			489-373	489-374

**A989-303** - Kit Patient .022 w/Hooks 3/4/5 Pkg.20  
**A989-310** - Kit Patient .022 w/Hooks 3/4/5 Cuspid Mod. Pkg.20

**A989-304** - Kit Patient .022 w/Hooks Cuspid Pkg.20  
**A989-311** - Kit Patient .022 w/Hooks Cuspid Mod. Pkg.20