



State-of-the-Art Performance

The truly unique formulation of the Avalon's silver alloy lined archwire slot separates it from the competition. An independent university study concluded that the low frictional properties of Avalon's patented silver alloy lined archwire slot allows it to out perform other "metal-reinforced" aesthetic brackets currently available. This special biocompatible formulation is nickel free, great for sensitive patients.

Unsurpassed Bracket Strength

The special formulation of the material produces a bracket that is very hard with behaviour close to a ceramic bracket but with a slight flexibility. The special formulation of material coupled with our innovative production procedure produces a high strength polyurethane bracket with superior sliding mechanics that are equal to or greater than stainless steel brackets.

A Strong Mechanical Bond - Every Time

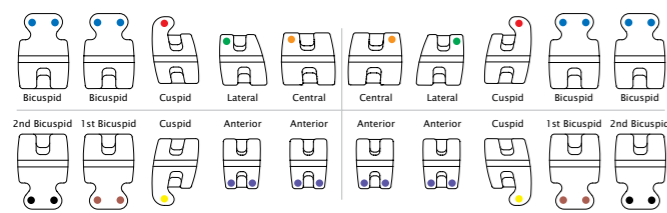
The Avalon has a distinctively designed dovetailed base for increased surface contact; plus a "Micro Rock" coating that provides millions of additional under cuts. No additional primer agents are required to bond brackets to the tooth's enamel.



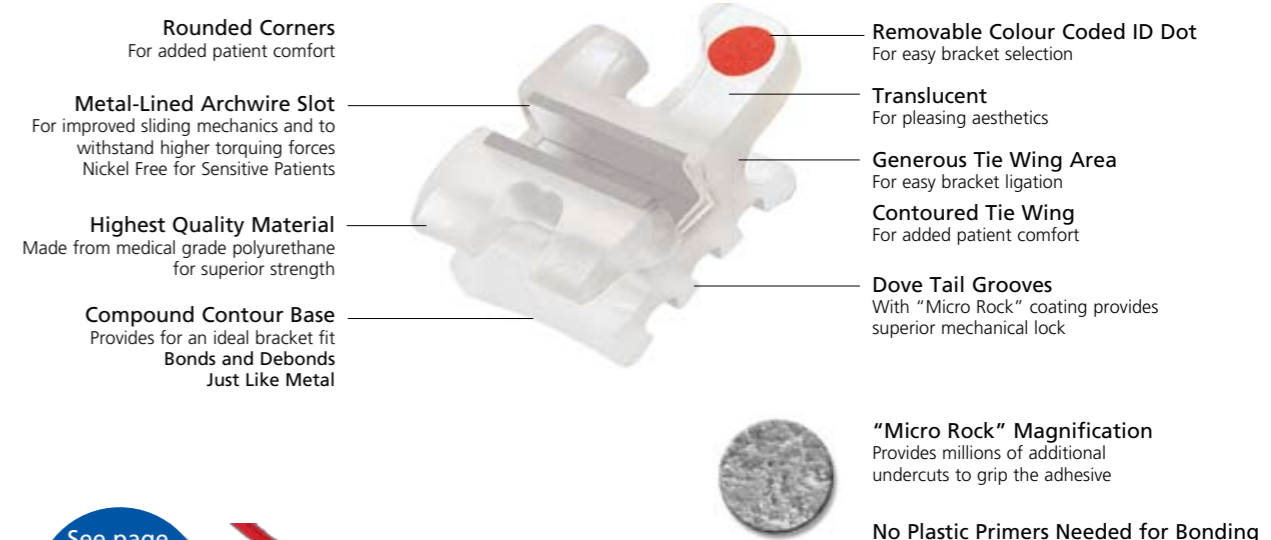
Avalon[®]

Metal Lined Composite Bracket

Identification System



See pages 17 & 62 for Tooth Tone Wires and Accessories



Avalon
Roth Prescription*
Price£4.85 each
10 kits /200 bkts.....£4.50 each

Maxillary	T	A	Width	R/L	.022 Slot
U1	12°	5°	.155"	R	A22-001
				L	A22-002
U2	8°	9°	.133"	R	A22-011
				L	A22-012
U3	0°	11°	.131"	R	A22-023
				L	A22-024
U3 + HK	0°	11°	.131"	R	A22-021
				L	A22-022
U4/5	-7°	0°	.130"	U	A22-030
U4/5 + HK	-7°	0°	.130"	U	A22-031

Kit Description	.022 Slot
Upper/Lower 3-3 No Hooks	AV22-100
Upper/Lower 3-3 Hooks on 3	AV22-300
Upper/Lower 5-5 No Hooks	AV22-1000
Upper/Lower 5-5 Hooks on 3	AV22-1300
Upper/Lower 5-5 Hooks on 3,4,5	AV22-1345

Mandibular	T	A	Width	R/L	.022 Slot
L1/2	0°	0°	.110"	U	A22-041
L3	-11°	5°	.133"	R	A22-053
				L	A22-054
L3 + HK	-11°	5°	.133"	R	A22-051
				L	A22-052
L4	-17°	0°	.133"	U	A22-060
L4 + HK	-17°	0°	.133"	U	A22-061
L5	-22°	0°	.133"	U	A22-070
L5 + HK	-22°	0°	.133"	U	A22-071

Avalon
MBT Prescription*
Price£4.85 each
10 kits /200 bkts.....£4.50 each

Maxillary	T	A	Width	R/L	.022 Slot
U1	17°	4°	.155"	R	A22-801
				L	A22-802
U2	10°	8°	.133"	R	A22-811
				L	A22-812
U3	-7°	8°	.131"	R	A22-823
				L	A33-824
U3 + HK	0°	8°	.131"	R	A22-821
				L	A22-822
U4/5	-7°	0°	.130"	U	A22-830
U4/5 + HK	-7°	0°	.130"	U	A22-831

Kit Description	.022 Slot
Upper/Lower 5-5 No Hooks	AVM22-1000
Upper/Lower 5-5 Hooks on 3	AVM22-1300
Upper/Lower 5-5 Hooks on 3,4,5	AVM22-1345

Mandibular	T	A	Width	R/L	.022 Slot
L1/2	-6°	0°	.110"	U	A22-841
L3	-6°	3°	.133"	R	A22-853
				L	A22-854
L3 + HK	0°	3°	.133"	R	A22-851
				L	A22-852
L4	-12°	2°	.133"	R	A22-863
				L	A22-864
L4 + HK	-12°	2°	.133"	R	A22-861
				L	A22-862
L5	-17°	2°	.133"	R	A22-873
				L	A22-874
L5 + HK	-17°	2°	.133"	R	A22-871
				L	A22-872

*The Ortho Technology version of the Roth Rx is not implied to be an exact version of any other system, nor do we claim any endorsement of Dr. Roth.

*The Ortho Technology version of the McLaughlin, Bennett, and Trevisi system is not implied to be an exact version of any other system, nor do we claim any endorsement of doctors McLaughlin, Bennett, and Trevisi.