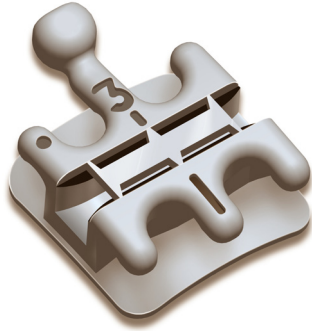


SWLF Synergy R®



RMO®'s SWLF (Straight Wire Low Friction) Synergy R® bracket represents the latest development in ConverTechnology: passive when you want it, total control when you need it. No clips, no doors, and no failures. SWLF Synergy R® combines the simplicity and ease of self-ligating bracket design with the flexibility and advanced performance of Synergy's Friction Selection Control® (FSC) modes. SWLF Synergy R® provides minimal friction and rapid wire changeout, with cuspid and bicuspid brackets that can be converted into traditional Synergy® brackets at any time during treatment.



Before and After: Total Treatment Time of 16 months

Friction Selection Control® promotes total treatment control and flexibility. Combined with SWLF Synergy R®'s integrated convertible cap, FSC modes deliver maximum tooth-by-tooth control throughout treatment.

- **Reduced Friction**
- **Maximum Control**
- **Moderate Rotation**
- **Conventional Control**
- **Maximum Rotation**



Material: Bracket - AISI 316L Stainless Steel
Pad - AISI 316L Stainless 80-gauge Foil-Mesh™

Prescription: SWLF® Straight Wire Low Friction

Competition: 3M Unitek SmartClip™ SL3 American Ortho Empower®
Ormco Damon® Q Ortho Organizers Carriere® LX
GAC In-Ovation® R Ortho Technology Lotus® Plus



Features	Benefits
Molded Convertible Cap on Cuspid/ Bicuspid	No moving parts – no broken clips, no doors, no failures
	Consistent and predictable strength over brazed caps – no unwanted conversions
Synergy® Design	Convert to standard Synergy style bracket at any time for advanced Friction Selection Control (FSC)
	Added flexibility can reduce treatment time and appointment intervals
Liberal Tie-Wing Clearance	Easy and secure ligation
Ball Style Hook	Added patient comfort by minimizing cheek irritation
Low Profile	
Torque-in-Base	Optimal slot alignment reduces guesswork and patient chair time
Center Scribe	Precise, accurate bracket placement
Two-Piece Mesh Pad Construction	Consistent and predictable bonding
Flared Mesial-Distal Lead-ins	Easy wire placement and insertion provides quicker wire changes
	Fluid movement and less binding of the wire
Permanent ID Markings	Quick and easy identification saves time
	Vertical midlines allow for accurate placement and positioning
Metal-Injection-Molded (MIM)	Consistent tolerances and smooth, rounded corners

Maxillary	Torque	Ang.	Offset	M-D Width	HK	R / L	.018	.022
Central	17°	3°	0°	3.4 mm		UR	M07000	M07100
	17°	3°	0°	3.4 mm		UL	M07001	M07101
Lateral	8°	9°	0°	3.4 mm		UR	M07002	M07102
	8°	9°	0°	3.4 mm		UL	M07003	M07103
Cuspid	0°	8°	0°	3.4 mm	X	UR	M07006	M07106
	0°	8°	0°	3.4 mm	X	UL	M07007	M07107
Bicuspid Gingivally Offset	-7°	0°	0°	3.4 mm	X	UR / UL	M07010	M07110
	-7°	0°	0°	3.4 mm	X	UR / UL	M07052	M07152

Mandibular	Torque	Ang.	Offset	M-D Width	HK	R / L	.018	.022
Central / Lateral	0°	0°	0°	2.0 mm		LR / LL	M07020	M07120
	-6°	0°	0°	2.0 mm		LR / LL	M07022	M07122
Cuspid	0°	0°	0°	3.3 mm	X	LR / LL	M07026	M07126
Bicuspid Gingivally Offset	-17°	0°	0°	3.4 mm	X	LR / LL	M07030	M07130
	-17°	0°	0°	3.4 mm	X	LR / LL	M07062	M07162

Kits	.018	.022
SWLF® Synergy R® with hook cuspid / bicuspid, 5-5	KM07002	KM07102
SWLF® Synergy R® with hook cuspid / bicuspid, 5-5 and optional man central / lateral (-)6T	KM07005	KM07105
SWLF® Synergy R® with hook cuspid / bicuspid, gingival offset bicuspid, and optional man central / lateral (-)6T, 5-5	KM07008	KM07108