

### Thermal Nickel-Titanium Arch Preformed Natural Arch

- Thermal wire with excellent shape memory generates light, constant and prolonged forces
- Use as an initial arch wire for unscrambling and alignment is easier to ligate in severely misaligned cases
- Pliable at room temperature and superelastic at body temperature
- Permanent midline etchmarks: three lines for a maxillary arch, one line for a mandibular arch

Shape	Size (inch)	Size (mm)	Package Contains	Maxillary	Mandibular
Round	.013	(0.330)	10	E02000	E02001
	.015	(0.381)	10	E02002	E02003
	.017	(0.432)	10	E02004	E02005
Rectangular	.016 x .022	(0.406 x 0.559)	10	E02010	E02011
	.017 x .025	(0.432 x 0.635)	10	E02012	E02013
	.019 x .025	(0.483 x 0.635)	10	E02014	E02015

### Thermal Plus Nickel-Titanium Arch Preformed Natural Arch

- Forces intermediate between thermal and superelastic
- Some thermal properties: room temperature and superelastic at body temperature
- Permanent midline etchmarks; three lines for a maxillary arch and one line for a mandibular

Shape	Size (inch)	Size (mm)	Package Contains	Maxillary	Mandibular
Round	.015	(0.381)	10	E02072	E02073
	.017	(0.432)	10	E02074	E02075

### Superelastic Nickel-Titanium Preformed Natural Arch

- Provides a continuous gentle force at a constant, uninterrupted force level for tooth movement
- A high force wire for alignment for patients with severe crowding
- Permanent midline etchmarks: three lines for a maxillary arch, one line for a mandibular arch

Shape	Size (inch)	Size (mm)	Package Contains	Maxillary	Mandibular
Round	.013	(0.330)	10	E02060	

### Superelastic Nickel-Titanium Curve of Spee - Leveling

- Use to level excessive overbite or close anterior open bite
- Wire control through positioning of intermaxillary elastics: posterior for greater anterior intrusion and anterior for posterior intrusion
- Permanent midline etchmarks: three lines for a maxillary arch, one line for a mandibular arch

Shape	Size (inch)	Size (mm)	Package Contains	Maxillary	Mandibular
Rectangular	.016 x .022	(0.406 x 0.559)	10	E02020	E02021
	.017 x .025	(0.432 x 0.635)	10	E02022	E02023

### Beta III Titanium Molybdenum Preformed Natural Loop Arch

- Fast space closure, anchorage, vertical movement of the incisors
- Permanent midline etchmarks; three lines for maxillary arch, one line for mandibular arch

Shape	Size (inch)	Size (mm)	Package Contains	Maxillary	Loop-to-Loop (mm)	Mandibular	Loop-to-Loop (mm)
Rectangular	.019 x .025	(0.483 x 0.635)	5	<b>E02054</b>	(38)	<b>E02055</b>	(24)
	.019 x .025	(0.483 x 0.635)	5	<b>E02056</b>	(42)	<b>E02057</b>	(26)
	.019 x .025	(0.483 x 0.635)	5	<b>E02058</b>	(46)	<b>E02059</b>	(30)

### Stainless Steel Preformed Natural Arch - Space Closing

- Used for its ability to combine rigidity to achieve and retain torque with an excellent surface for sliding
- Permanent midline etchmarks: three lines for a maxillary arch, one line for a mandibular arch

Shape	Size (inch)	Size (mm)	Package Contains	Maxillary	Mandibular
Rectangular	.016 x .022	(0.406 x 0.559)	10		<b>E02031</b>
	.017 x .025	(0.432 x 0.635)	10	<b>E02032</b>	<b>E02033</b>
	.019 x .025	(0.483 x 0.635)	10	<b>E02034</b>	<b>E02035</b>

### Braided Stainless Steel Preformed Natural Arch - Finishing

- Use when minor detailing is needed and torque can be maintained
- Braided stainless steel has eight strands of wire
- Permanent midline etchmarks: three lines for a maxillary arch, one line for a mandibular arch

Shape	Size (inch)	Size (mm)	Package Contains	Maxillary	Mandibular
Rectangular	.017 x .025	(0.432 x 0.635)	10	<b>E02040</b>	<b>E02041</b>
	.019 x .025	(0.483 x 0.635)	10	<b>E02042</b>	<b>E02043</b>

### Molybdenum Titanium Preformed Natural Arch - Finishing

- Use to ensure that the occlusion settles, to maintain torque, and to correct small final irregularities
- Permanent midline etchmarks: three lines for a maxillary arch, one line for a mandibular arch
- Titanium-Molybdenum-based alloy (no nickel content)

Shape	Size (inch)	Size (mm)	Package Contains	Maxillary	Mandibular
Rectangular	.017 x .025	(0.432 x 0.635)	10	<b>E02050</b>	<b>E02051</b>
	.019 x .025	(0.483 x 0.635)	10	<b>E02052</b>	<b>E02053</b>



### SWLF® Synergy® Intro Kits

- SWLF® arch wires for alignment, leveling, space closing, and finishing
- Bracket single-case packs
- Additional arch wires and accessories.

Description	Package Contains	Order Number
SWLF® .018 Synergy® System Kit	1 each	K00902
SWLF® .018 Synergy® System Kit with typodont	1 each	K00903

Description	Package Contains	Order Number
Thermal Plus .015 RD Maxillary Arch	10 each	E02072
Thermal Plus .015 RD Mandibular Arch	10 each	E02073
Thermal NiTi .017 x .025 Maxillary Arch	10 each	E02012
Thermal NiTi .017 x .025 Mandibular Arch	10 each	E02013
Stainless Steel .017 x .025 Maxillary Arch	10 each	E02032
Stainless Steel .017 x .025 Mandibular Arch	10 each	E02033
BETA III Titanium .017 x .025 Maxillary Arch	10 each	E02050
BETA III Titanium .017 x .025 Mandibular Arch	10 each	E02051
Synergy® Brackets .018 Hook Cuspid/Bicuspid, 5-5	10 cases	KM03802

Description	Package Contains	Order Number
SWLF® .022 Synergy® System Kit	1 each	K00922
SWLF® .022 Synergy® System Kit with typodont	1 each	K00923

Description	Package Contains	Order Number
Thermal Plus .015 RD Maxillary Arch	10 each	E02072
Thermal Plus .015 RD Mandibular Arch	10 each	E02073
Thermal NiTi .019 x .025 Maxillary Arch	10 each	E02014
Thermal NiTi .019 x .025 Mandibular Arch	10 each	E02015
Stainless Steel .019 x .025 Maxillary Arch	10 each	E02034
Stainless Steel .019 x .025 Mandibular Arch	10 each	E02035
BETA III Titanium .019 x .025 Maxillary Arch	10 each	E02052
BETA III Titanium .019 x .025 Mandibular Arch	10 each	E02053
Synergy® Brackets .022 Hook Cuspid/Bicuspid, 5-5	10 cases	KM03902