

# natural<sup>®</sup>

orthodontic products



CATALOG

You may not realize,  
But we are always  
**By your side.**



**natural**<sup>®</sup>  
orthodontic products





Natural orthodontics is increasing its customers day by day, through **innovation and technology**; with new products of high quality, such as metallic and ceramic brackets; conventional or unconventional, like the revolutionary self-ligating technique; tubes and wires; elastomeric and molar bands. Our products are recognized in most of the world, and we have been present in over 30 countries.

We believe that price and high quality does not have to be connected. After years of research, we proudly present the **highest quality** products with the best competitive prices in the market.

**SURPRISE YOURSELF!**  
**YOU ALWAYS WANT TO HAVE THE BEST!**

**natural**<sup>®</sup>  

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orthodontic products

**CERTAIN  
THAT IS THE BEST  
CHOICE**

# index

- 
- 
- 09 ZETTA**  
Ceramic Bracket Mono-crystalline
- 10 MAIA**  
Ceramic Bracket Poly-crystalline
- 11 TELLUS**  
Ceramic Bracket with Self-Ligating Technology
- 12 TELLUS EX**  
Metallic Bracket with Self-Ligating Technology
- 14 TELLUS**  
Metallic Bracket with Self-Ligating Technology
- 15 RX**  
Metallic Bracket - New Product
- 16 R18 (Ricketts)**  
Metallic Bracket
- 17 Mix**  
Metallic Bracket
- 18 FASHIONS**  
Metallic Bracket
- 19 LINGUAL**  
Metallic Lingual Bracket  
Metallic Lingual Bracket with Self-Ligating Technology



## 20 BUCCAL TUBES

Simple Tubes  
Specials Tubes for Pre-Molar  
Double Tubes  
Triple Tubes  
Convertible Tubes

## 24 ARCHES, SPRINGS AND WIRES

Superelastic NiTi Archwire  
Thermal NiTi Archwire  
Thermal NiTi Archwire Universal Form  
Aesthetic NiTi Archwire  
Reverse Curve NiTi Archwire  
Preform Archwire  
Braid Archwire  
Multi Arch Forces  
Aesthetic NiTi Rhodium Archwire  
NiTi Spring Open or Closed  
Twist Flex Three-Strand Wire  
Coaxial Six-Strand Wire  
TMA Beta Ti Wire  
Euro-Alloy Wire  
Steel Wire

## 31 MOLAR BANDS

Universal Molar Band  
Anatomic Molar Band

## 35 POWER CHAIN

Elastic Chain Short  
Elastic Chain Medium  
Elastic Chain Long

## 37 LONG TIES

## 38 COLORS GUIDE

Power Chain and Elastomeric Ties

## 39 ACCESSORIES

Lingual Button for Bonding  
Lingual Button for Welding  
Lingual Sheath for Welding



You may not realize,  
But we are always  
**By your side.**



INCOMPARABLE  
**QUALITY**

**natural**<sup>®</sup>  
orthodontic products





**Roth**

KIT ON CUSPIDS AND BICUSPIDS 5X5 HOOKS 21011-CP										
REPOSITION MAXILLARY					REPOSITION MAXILLARY					
Codes	21011-14-15 -G-	21011-13 -G-	21011-12	21011-11	21011-21	21011-22	21011-23 -G-	21011-24-25 -G-		
Size	3,2mm	3,2mm	3,2mm	2,95mm	3,2mm	2,95mm	3,2mm	3,2mm	3,2mm	3,2mm
Torque	-7°	-7°	0°	+10°	+11°	+10°	0°	-7°	-7°	-7°
Angulation	0°	0°	+8°	+9°	+5°	+9°	+8°	0°	0°	0°
In/Out	1,1mm	1,1mm	1,2mm	1,5mm	1,1mm	1,5mm	1,2mm	1,1mm	1,1mm	1,1mm
	5	4	3	2	1	1	2	3	4	5
	UR5	UR4	UR3	UR2	UR1	UL1	UL2	UL3	UL4	UL5
	LR5	LR4	LR3	LR2	LR1	LL1	LL2	LL3	LL4	LL5
	5	4	3	2	1	1	2	3	4	5
Size	3,2mm	3,2mm	3,5mm	2,85mm	2,85mm	2,85mm	3,5mm	3,2mm	3,2mm	3,2mm
Torque	-22°	-17°	-11°	0°	0°	0°	-11°	-17°	-22°	-22°
Angulation	+6°	+3°	+7°	0°	0°	0°	+7°	+3°	+6°	+6°
In/Out	1,1mm	1,1mm	0,9mm	1,5mm	1,5mm	1,5mm	0,9mm	1,1mm	1,1mm	1,1mm
Codes	21011-45 -G-	21011-44 -G-	21011-43 -G-	21011-41-42		21011-31-32		21011-33 -G-	21011-34 -G-	21011-35 -G-
	REPOSITION MANDIBULAR					REPOSITION MANDIBULAR				



**MBT (McLaughlin, Bennett, & Trevisi)**

KIT ON CUSPIDS AND BICUSPIDS 5X5 HOOKS 21013-CP										
Size	3,2mm	3,2mm	3,2mm	2,95mm	3,2mm	3,2mm	2,95mm	3,2mm	3,2mm	3,2mm
Torque	-7°	-7°	0°	+10°	+17°	+17°	+10°	0°	-7°	-7°
Angulation	0°	0°	+8°	+8°	+4°	+4°	+8°	+8°	0°	0°
In/Out	1,1mm	1,1mm	1,2mm	1,5mm	1,1mm	1,1mm	1,5mm	1,2mm	1,1mm	1,1mm
	5	4	3	2	1	1	2	3	4	5
	UR5	UR4	UR3	UR2	UR1	UL1	UL2	UL3	UL4	UL5
	LR5	LR4	LR3	LR2	LR1	LL1	LL2	LL3	LL4	LL5
	5	4	3	2	1	1	2	3	4	5
Size	3,2mm	3,2mm	3,5mm	2,85mm	2,85mm	2,85mm	2,85mm	3,5mm	3,2mm	3,2mm
Torque	-17°	-12°	0°	-6°	-6°	-6°	-6°	0°	-12°	-17°
Angulation	+2°	+2°	+3°	0°	0°	0°	0°	+3°	+2°	+2°
In/Out	1,1mm	1,1mm	0,9mm	1,5mm	1,5mm	1,5mm	1,5mm	0,9mm	1,1mm	1,1mm

- Seduction of transparency
- Perfectly matches any color of tooth
- Made from *mono-crystalline* sapphire
- Low Friction Technology
- Low Profile
- Rounded corners
- Sandblasted base to facilitate bonding and removal

BRACKETS

SLOT.022



ROTH

Codes	REPOSITION MAXILLARY					REPOSITION MAXILLARY				
	1011-14-15 -G-	1011-13 -G-	1011-12	1011-11		1011-21	1011-22	1011-23 -G-	1011-24-25 -G-	
Size	3,3mm	3,3mm	3,4mm	3,3mm	3,5mm	3,5mm	3,3mm	3,4mm	3,3mm	3,3mm
Torque	-7°	-7°	-2°	+8°	+12°	+12°	+8°	-2°	-7°	-7°
Angulation	0°	0°	+10°	+9°	+5°	+5°	+9°	+10°	0°	0°
In/Out	1,1mm	1,1mm	1,2mm	1,5mm	1,1mm	1,1mm	1,5mm	1,2mm	1,1mm	1,1mm
	5	4	3	2	1	1	2	3	4	5
	UR5	UR4	UR3	UR2	UR1	UL1	UL2	UL3	UL4	UL5
	LR5	LR4	LR3	LR2	LR1	LL1	LL2	LL3	LL4	LL5
Size	3,3mm	3,3mm	3,3mm	2,85mm	2,85mm	2,85mm	2,85mm	3,3mm	3,3mm	3,3mm
Torque	-22°	-17°	-11°	0°	0°	0°	0°	-11°	-17°	-22°
Angulation	0°	0°	+7°	0°	0°	0°	0°	+7°	0°	0°
In/Out	1,1mm	1,1mm	0,9mm	1,5mm	1,5mm	1,5mm	1,5mm	0,9mm	1,1mm	1,1mm
Codes	1011-45 -G-	1011-44 -G-	1011-43 -G-	1011-41-42		1011-31-32	1011-33 -G-	1011-34 -G-	1011-35 -G-	
	REPOSITION MANDIBULAR					REPOSITION MANDIBULAR				

MBT (McLaughlin, Bennett, & Trevisi)

Codes	REPOSITION MAXILLARY					REPOSITION MAXILLARY				
	1013-14-15	1013-13 -G-	1013-12	1013-11		1013-21	1013-22	1013-23 -G-	1013-24-25	
Size	3,3mm	3,3mm	3,4mm	3,3mm	3,5mm	3,5mm	3,3mm	3,4mm	3,3mm	3,3mm
Torque	-7°	-7°	-7°	+10°	+17°	+17°	+10°	-7°	-7°	-7°
Angulation	0°	0°	+8°	+8°	+4°	+4°	+8°	+8°	0°	0°
In/Out	1,1mm	1,1mm	1,2mm	1,5mm	1,1mm	1,1mm	1,5mm	1,2mm	1,1mm	1,1mm
	5	4	3	2	1	1	2	3	4	5
	UR5	UR4	UR3	UR2	UR1	UL1	UL2	UL3	UL4	UL5
	LR5	LR4	LR3	LR2	LR1	LL1	LL2	LL3	LL4	LL5
Size	3,3mm	3,3mm	3,3mm	2,85mm	2,85mm	2,85mm	2,85mm	3,35mm	3,3mm	3,3mm
Torque	-17°	-12°	-6°	-6°	-6°	-6°	-6°	-6°	-12°	-17°
Angulation	+2°	+2°	+3°	0°	0°	0°	0°	+3°	+2°	+2°
In/Out	1,1mm	1,1mm	0,9mm	1,5mm	1,5mm	1,5mm	1,5mm	0,9mm	1,1mm	1,1mm
Codes	1013-45	1013-44	1013-43 -G-	1013-41-42		1013-31-32	1013-33 -G-	1013-34	1013-35	
	REPOSITION MANDIBULAR					REPOSITION MANDIBULAR				

- Manufacture by the newest and most advance technology CIM
- The base has an special finish to protection for the tooth
- Incomparable aesthetic bracket

**ROTH**

KIT ON CUSPIDS AND BICUSPIDS HOOKS 5X5 21029-CP											
Size	3,2mm	3,2mm	3,5mm	2,95mm	3,2mm	3,2mm	2,95mm	3,5mm	3,2mm	3,2mm	
Torque	-7°	-7°	-2°	+8°	+11°	+11°	+8°	-2°	-7°	-7°	
Angulation	0°	0°	+8°	+9°	+5°	+5°	+9°	+8°	0°	0°	
	5	4	3	2	1	1	2	3	4	5	
	LR5	LR4	LR3	LR2	LR1	LL1	LL2	LL3	LL4	LL5	
	5	4	3	2	1	1	2	3	4	5	
Size	3,2mm	3,2mm	3,5mm	2,5mm	2,5mm	2,5mm	2,5mm	3,5mm	3,2mm	3,2mm	
Torque	-17°	-17°	-11°	0°	0°	0°	0°	-11°	-17°	-17°	
Angulation	0°	0°	+7°	0°	0°	0°	0°	+7°	0°	0°	



- Manufacture by the newest and most advance technology CIM
- Power Cap: Rhodium coated confers great resistance and excellent aesthetic
- Limited strength at closing
- Easy positioning and removing
- Rounded edges
- Long durability and precision

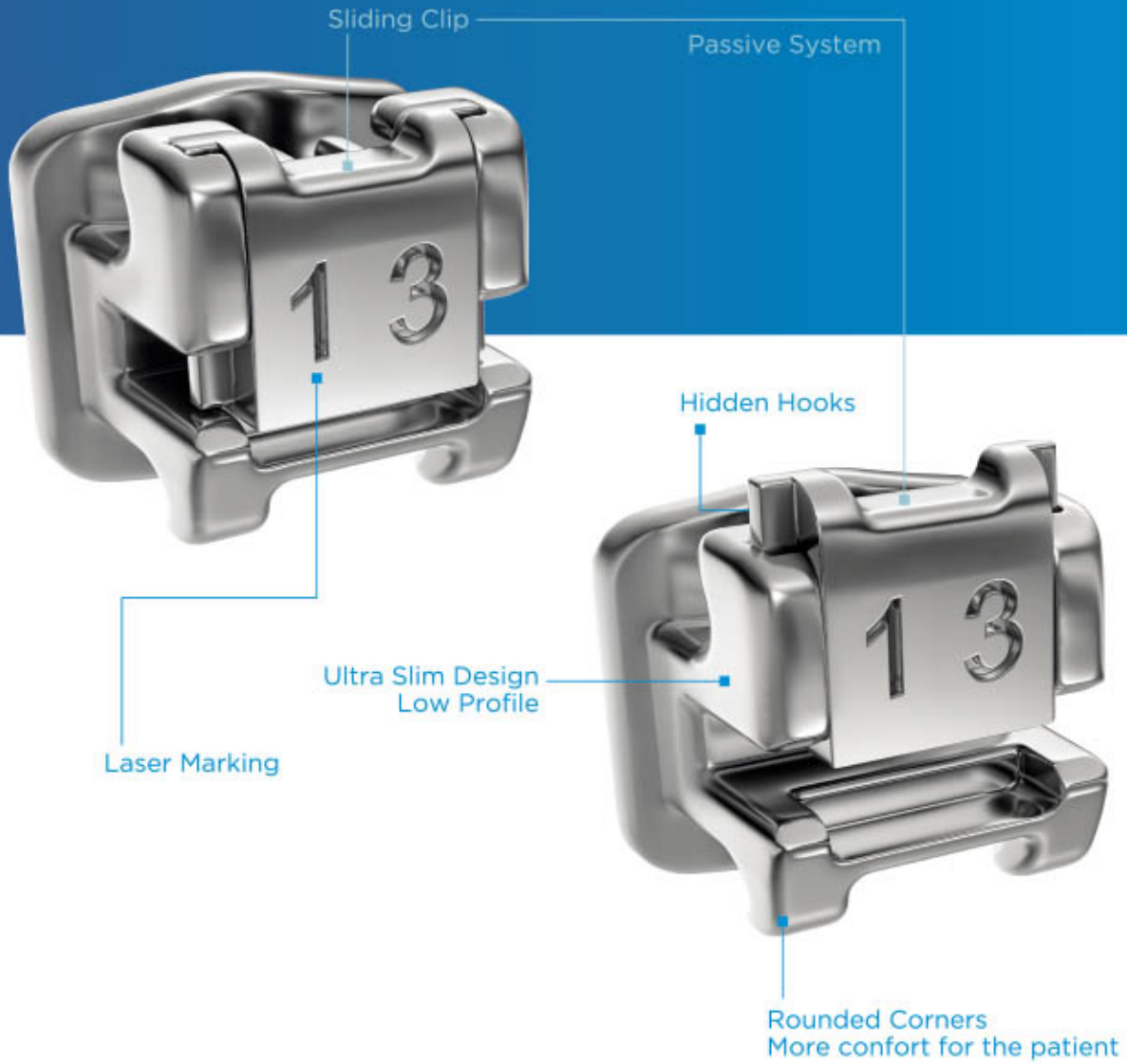


BRACKETS

SLOT.022



Tellus<sup>EX</sup> Self-Ligating Metallic Bracket



12

Really easy to open and close the clip



Through a unique patented technology used in the manufacture the Tellus ex self-ligating bracket, the opening and closing of the clip is easier and convenient.

## ROTH

KIT ON CUSPIDS AND BICUSPIDS HOOKS 7X7 1026-CP										
REPOSITION MAXILLARY					REPOSITION MAXILLARY					
Codes	1026-14-15 -G-	1026-13 -G-	1026-12	1026-11	1026-21	1026-22	1026-23 -G-	1026-24-25 -G-		
Size	3,0mm	3,0mm	3,2mm	3,0mm	3,2mm	3,0mm	3,2mm	3,0mm	3,0mm	3,0mm
Torque	-7°	-7°	0°	+8°	+12°	+8°	0°	-7°	-7°	-7°
Angulation	0°	0°	+11°	+9°	+5°	+9°	+11°	0°	0°	0°
In/Out	0,6mm	0,6mm	3,05mm	0,85mm	0,5mm	0,85mm	3,05mm	0,6mm	0,6mm	0,6mm
	5	4	3	2	1	1	2	3	4	5
	UR5	UR4	UR3	UR2	UR1	UL1	UL2	UL3	UL4	UL5
	LR5	LR4	LR3	LR2	LR1	LL1	LL2	LL3	LL4	LL5
	5	4	3	2	1	1	2	3	4	5
Size	3,0mm	3,0mm	3,0mm	2,5mm	2,5mm	2,5mm	3,0mm	3,0mm	3,0mm	3,0mm
Torque	-22°	-17°	-11°	0°	0°	0°	0°	-17°	-22°	-22°
Angulation	0°	0°	+5°	0°	0°	0°	+5°	0°	0°	0°
In/Out	0,6mm	0,6mm	0,5mm	0,9mm	0,9mm	0,9mm	0,5mm	0,6mm	0,6mm	0,6mm
Codes	1026-45 -G-	1027-44 -G-	1026-43 -G-	1026-41-42	1026-31-32	1026-33 -G-	1026-34 -G-	1026-35 -G-		
	REPOSITION MANDIBULAR				REPOSITION MANDIBULAR					



## MBT (McLaughlin, Bennett, & Trevisi)

KIT ON CUSPIDS AND BICUSPIDS HOOKS 7X7 1027-CP										
REPOSITION MAXILLARY					REPOSITION MAXILLARY					
Codes	1027-14-15 -G-	1027-13 -G-	1027-12	1027-11	1027-21	1027-22	1027-23 -G-	1027-24-25 -G-		
Size	3,0mm	3,0mm	3,2mm	3,0mm	3,2mm	3,0mm	3,2mm	3,0mm	3,0mm	3,0mm
Torque	-7°	-7°	0°	+10°	+17°	+10°	0°	-7°	-7°	-7°
Angulation	0°	0°	+8°	+8°	+4°	+8°	+8°	0°	0°	0°
In/Out	0,6mm	0,6mm	0,5mm	0,85mm	0,5mm	0,85mm	0,5mm	0,6mm	0,6mm	0,6mm
	5	4	3	2	1	1	2	3	4	5
	UR5	UR4	UR3	UR2	UR1	UL1	UL2	UL3	UL4	UL5
	LR5	LR4	LR3	LR2	LR1	LL1	LL2	LL3	LL4	LL5
	5	4	3	2	1	1	2	3	4	5
Size	3,0mm	3,0mm	3,0mm	2,5mm	2,5mm	2,5mm	3,0mm	3,0mm	3,0mm	3,0mm
Torque	-17°	-12°	-6°	-6°	-6°	-6°	-6°	-12°	-17°	-17°
Angulation	0°	0°	+3°	0°	0°	0°	+3°	0°	0°	0°
In/Out	0,6mm	0,6mm	0,5mm	0,9mm	0,9mm	0,9mm	0,5mm	0,6mm	0,6mm	0,6mm
Codes	1027-45 -G-	1027-44 -G-	1027-43 -G-	1027-41-42	1027-31-32	1027-33 -G-	1027-34 -G-	1027-35 -G-		
	REPOSITION MANDIBULAR				REPOSITION MANDIBULAR					

- Manufactured by the latest technology MIM
- Passive System
- Low Profile
- Rounded corners
- Easy handling clip
- Stunning design with hidden hooks
- Laser marking the number of the tooth

BRACKETS

SLOT.022



Tellus Self-Ligating Metallic Bracket

ROTH

Codes	REPOSITION MAXILLARY					REPOSITION MAXILLARY				
	21026-14-15 -G-	21026-13 -G-	21026-12	21026-11		21026-21	21026-22	21026-23 -G-	21026-24-25 -G-	
Size	3,0mm	3,0mm	3,2mm	3,0mm	3,2mm	3,2mm	3,0mm	3,2mm	3,0mm	3,0mm
Torque	-7°	-7°	0°	+8°	+12°	+12°	+8°	0°	-7°	-7°
Angulation	0°	0°	+11°	+9°	+5°	+5°	+9°	+11°	0°	0°
In/Out	1,1mm	1,1mm	1,0mm	1,15mm	0,9mm	0,9mm	1,15mm	1,0mm	1,1mm	1,1mm
	5   4   3   2   1					1   2   3   4   5				
	LR5   LR4   LR3   LR2   LR1					LL1   LL2   LL3   LL4   LL5				
	5   4   3   2   1					1   2   3   4   5				
Size	3,0mm	3,0mm	3,0mm	2,5mm	2,5mm	2,5mm	2,5mm	3,0mm	3,0mm	3,0mm
Torque	-22°	-17°	-11°	0°	0°	0°	0°	-11°	-17°	-22°
Angulation	0°	0°	+5°	0°	0°	0°	0°	+5°	0°	0°
In/Out	1,0mm	1,0mm	1,0mm	1,25mm	1,25mm	1,25mm	1,25mm	1,0mm	1,0mm	1,0mm
Codes	21026-45 -G-	21026-44 -G-	21026-43 -G-	21026-41-42		21026-31-32	21026-33 -G-	21026-34 -G-	21026-35 -G-	
	REPOSITION MANDIBULAR					REPOSITION MANDIBULAR				



14

- Easy handling
- Low Friction Force
- Less visits to the doctor's office
- More comfortable
- More hygienic

MBT (McLaughlin, Bennett, & Trevisi)

Codes	REPOSITION MAXILLARY					REPOSITION MAXILLARY				
	21028-14-15 -G-	21028-13 -G-	21028-12	21028-11		21028-21	21028-22	21028-23 -G-	21028-24-25 -G-	
Size	3,0mm	3,0mm	3,2mm	3,0mm	3,2mm	3,2mm	3,0mm	3,2mm	3,0mm	3,0mm
Torque	-7°	-7°	0°	+10°	+17°	+17°	+10°	0°	-7°	-7°
Angulation	0°	0°	+8°	+8°	+4°	+4°	+8°	+8°	0°	0°
In/Out	1,1mm	1,1mm	1,0mm	1,15mm	0,9mm	0,9mm	1,15mm	1,0mm	1,1mm	1,1mm
	5   4   3   2   1					1   2   3   4   5				
	LR5   LR4   LR3   LR2   LR1					LL1   LL2   LL3   LL4   LL5				
	5   4   3   2   1					1   2   3   4   5				
Size	3,0mm	3,0mm	3,0mm	2,5mm	2,5mm	2,5mm	2,5mm	3,0mm	3,0mm	3,0mm
Torque	-17°	-12°	-6°	-6°	-6°	-6°	-6°	-6°	-12°	-17°
Angulation	0°	0°	+3°	0°	0°	0°	0°	+3°	0°	0°
In/Out	1,0mm	1,0mm	1,0mm	1,25mm	1,25mm	1,25mm	1,25mm	1,0mm	1,0mm	1,0mm
Codes	21028-45 -G-	21028-44 -G-	21028-43 -G-	21028-41-42		21028-31-32	21028-33 -G-	21028-34 -G-	21028-35 -G-	
	REPOSITION MANDIBULAR					REPOSITION MANDIBULAR				



NEW



RX  
Metallic  
Bracket

## ROTH

		KIT ON CUSPIDS AND BICUSPIDS HOOKS 5X5 1004-3-22-CP									
		REPOSITION MAXILLARY					REPOSITION MAXILLARY				
Codes		1004-22-14-15-G	1004-22-13-G	1004-22-12	1004-22-11	1004-22-21	1004-22-22	1004-22-23-G	1004-22-24-25-G		
Size		3,0mm	3,0mm	3,4mm	3,0mm	3,7mm	3,0mm	3,4mm	3,0mm	3,0mm	
Torque		-7°	-7°	0°	+8°	+12°	+8°	0°	-7°	-7°	
Angulation		0°	0°	+11°	+9°	+5°	+9°	+11°	0°	0°	
In/Out		0,6mm	0,6mm	0,6mm	1,0mm	0,6mm	1,0mm	0,6mm	0,6mm	0,6mm	
		5	4	3	2	1	1	2	3	4	5
		URS	UR4	UR3	UR2	UR1	UL1	UL2	UL3	UL4	UL5
		LR5	LR4	LR3	LR2	LR1	LL1	LL2	LL3	LL4	LL5
		5	4	3	2	1	1	2	3	4	5
Size		3,2mm	3,2mm	3,4mm	2,4mm	2,4mm	2,4mm	2,4mm	3,4mm	3,2mm	3,2mm
Torque		-22°	-17°	-11°	0°	0°	0°	0°	-11°	-17°	-22°
Angulation		0°	0°	+5°	0°	0°	0°	0°	+5°	0°	0°
In/Out		0,5mm	0,5mm	0,6mm	1,0mm	1,0mm	1,0mm	1,0mm	0,6mm	0,5mm	0,5mm
Codes		1004-22-45-G	1004-22-44-G	1004-22-43-G	1004-22-41-42	1004-22-31-32	1004-22-33-G	1004-22-34-G	1004-22-35-G		
		REPOSITION MANDIBULAR					REPOSITION MANDIBULAR				



## MBT (McLaughlin, Bennett, &amp; Trevisi)

		KIT ON CUSPIDS AND BICUSPIDS HOOKS 5X5 1018-3-22-CP									
		REPOSITION MAXILLARY					REPOSITION MAXILLARY				
Codes		1018-22-14-15-G	1018-22-13-G	1018-22-12	1018-22-11	1018-22-21	1018-22-22	1018-22-23-G	1018-22-24-25-G		
Size		3,0mm	3,0mm	3,4mm	3,0mm	3,7mm	3,0mm	3,4mm	3,0mm	3,0mm	
Torque		-7°	-7°	0°	+10°	+17°	+10°	0°	-7°	-7°	
Angulation		0°	0°	+8°	+8°	+4°	+8°	+8°	0°	0°	
In/Out		0,6mm	0,6mm	0,6mm	1,0mm	0,6mm	1,0mm	0,6mm	0,6mm	0,6mm	
		5	4	3	2	1	1	2	3	4	5
		URS	UR4	UR3	UR2	UR1	UL1	UL2	UL3	UL4	UL5
		LR5	LR4	LR3	LR2	LR1	LL1	LL2	LL3	LL4	LL5
		5	4	3	2	1	1	2	3	4	5
Size		3,2mm	3,2mm	3,4mm	2,4mm	2,4mm	2,4mm	2,4mm	3,4mm	3,2mm	3,2mm
Torque		-17°	-12°	-6°	-6°	-6°	-6°	-6°	-12°	-17°	
Angulation		0°	0°	+3°	0°	0°	0°	0°	+3°	0°	
In/Out		0,5mm	0,5mm	0,6mm	1,0mm	1,0mm	1,0mm	1,0mm	0,6mm	0,5mm	0,5mm
Codes		1018-22-45-G	1018-22-44-G	1018-22-43-G	1018-22-41-42	1018-22-31-32	1018-22-33-G	1018-22-34-G	1018-22-35-G		
		REPOSITION MANDIBULAR					REPOSITION MANDIBULAR				

- Produce by the most modern process MIM (Metal Injection Mold)
- Vertical marked for easy positioning of the bracket
- Low profile
- Rounded edges
- Sandblasted base with 80 microns, providing excellent adaptation and adhesion

BRACKETS

SLOT.018

R18 (Rickets) Metallic Bracket



ROTH

	KIT ON CUSPIDS AND BICUSPIDS HOOKS 5X5 1031-CP / KIT ON CANINES HOOKS 5X5 1031-C									
	REPOSITION MAXILLARY					REPOSITION MAXILLARY				
	Codes	1031-14-15 1031-14-15-G	1031-13-G	1031-12	1031-11	1031-21	1031-22	1031-23-G	1031-24-25 1031-24-25-G	
Size	2,8mm	2,8mm	2,8mm	2,8mm	3,2mm	3,2mm	2,8mm	2,8mm	2,8mm	2,8mm
Torque	0°	0°	+7°	+14°	+22°	+22°	+14°	+7°	0°	0°
Angulation	0°	0°	+5°	+10°	+3°	+3°	+10°	+5°	0°	0°
In/Out	0,5mm	0,5mm	0,5mm	0,8mm	0,5mm	0,5mm	0,8mm	0,5mm	0,5mm	0,5mm
	5	4	3	2	1	1	2	3	4	5
	UR5	UR4	UR3	UR2	UR1	UL1	UL2	UL3	UL4	UL5
	LR5	LR4	LR3	LR2	LR1	LL1	LL2	LL3	LL4	LL5
	5	4	3	2	1	1	2	3	4	5
Size	2,8mm	2,8mm	2,8mm	2,3mm	2,3mm	2,3mm	2,3mm	2,8mm	2,8mm	2,8mm
Torque	0°	0°	+7°	0°	0°	0°	0°	+7°	0°	0°
Angulation	0°	0°	+5°	0°	0°	0°	0°	+5°	0°	0°
In/Out	0,5mm	0,5mm	0,5mm	0,8mm	0,8mm	0,8mm	0,8mm	0,5mm	0,5mm	0,5mm
Codes	1031-45 1031-45-G	1031-44 1031-44-G	1031-43-G	1031-41-42		1031-31-32	1031-33-G	1031-34 1031-34-G	1031-35 1031-35-G	
	REPOSITION MANDIBULAR					REPOSITION MANDIBULAR				

- Better esthetic
- More comfortable
- Steel 17/4
- Excellent adhesion to the tooth



Metallic Bracket

## ROTH

KIT ON CUSPIDS AND BICUSPIDS HOOKS 5X5 281-CP/ KIT ON CANINES HOOKS 5X5 280-C										
Codes	REPOSITION MAXILLARY					REPOSITION MAXILLARY				
	306 317-G	304-G	302	300		301	303	305-G	307 316-G	
Size	2,8mm	2,8mm	2,8mm	2,8mm	3,2mm	3,2mm	2,8mm	2,8mm	2,8mm	2,8mm
Torque	-7°	-7°	0°	+8°	+12°	+12°	+8°	0°	-7°	-7°
Angulation	0°	0°	+11°	+9°	+5°	+5°	+9°	+11°	0°	0°
In/Out	0,5mm	0,5mm	0,5mm	0,8mm	0,5mm	0,5mm	0,8mm	0,5mm	0,5mm	0,5mm
	5	4	3	2	1	1	2	3	4	5
	UR5	UR4	UR3	UR2	UR1	UL1	UL2	UL3	UL4	UL5
	LR5	LR4	LR3	LR2	LR1	LL1	LL2	LL3	LL4	LL5
	5	4	3	2	1	1	2	3	4	5
Size	2,8mm	2,8mm	2,8mm	2,3mm	2,3mm	2,3mm	2,3mm	2,8mm	2,8mm	2,8mm
Torque	-22°	-17°	-11°	0°	0°	0°	0°	-11°	-17°	-22°
Angulation	0°	0°	+5°	0°	0°	0°	0°	+5°	0°	0°
In/Out	0,5mm	0,5mm	0,5mm	0,8mm	0,8mm	0,8mm	0,8mm	0,5mm	0,5mm	0,5mm
Codes	314 320-G	312 318-G	310-G	309		308		311-G	313 319-G	315 321-G
	REPOSITION MANDIBULAR					REPOSITION MANDIBULAR				

## EDGEWISE

Codes	Tooth
Kit on Canines Hooks 5x5 1008-CP	5-5
Kit on Cuspids and Bicuspids Hooks 5x5 1008-CP	5-5
1008-1	11-21
1008-2	12-22
1008-13/33	13-33
1008-23/43	23-43
1008-4/5	4-5
1008-1/2	41-42-31-32

## MBT (McLaughlin, Bennett, & Trevisi)

KIT ON CUSPIDS AND BICUSPIDS HOOKS 5X5 1020-CP / KIT ON CANINES HOOKS 5X5 1020-C										
Codes	REPOSITION MAXILLARY					REPOSITION MAXILLARY				
	1020-14-15 1020-14-15-G	1020-13-G	1020-12	1020-11		1020-21	1020-22	1020-23-G	1020-24-25 1020-24-25-G	
Size	2,8mm	2,8mm	2,8mm	2,8mm	3,2mm	3,2mm	2,8mm	2,8mm	2,8mm	2,8mm
Torque	-7°	-7°	0°	+10°	+17°	+17°	+10°	0°	-7°	-7°
Angulation	0°	0°	+8°	+8°	+4°	+4°	+8°	+8°	0°	0°
In/Out	0,5mm	0,5mm	0,5mm	0,8mm	0,5mm	0,5mm	0,8mm	0,5mm	0,5mm	0,5mm
	5	4	3	2	1	1	2	3	4	5
	UR5	UR4	UR3	UR2	UR1	UL1	UL2	UL3	UL4	UL5
	LR5	LR4	LR3	LR2	LR1	LL1	LL2	LL3	LL4	LL5
	5	4	3	2	1	1	2	3	4	5
Size	2,8mm	2,8mm	2,8mm	2,3mm	2,3mm	2,3mm	2,3mm	2,8mm	2,8mm	2,8mm
Torque	-17°	-12°	-6°	-6°	-6°	-6°	-6°	-6°	-12°	-17°
Angulation	0°	0°	+3°	0°	0°	0°	0°	+3°	0°	0°
In/Out	0,5mm	0,5mm	0,5mm	0,8mm	0,8mm	0,8mm	0,8mm	0,5mm	0,5mm	0,5mm
Codes	1020-45 1020-45-G	1020-44 1020-44-G	1020-43 -G	1020-41-42		1020-31-32		1020-33 -G	1020-34 1020-34-G	1020-35 1020-35-G
	REPOSITION MANDIBULAR					REPOSITION MANDIBULAR				

- Better esthetic
- More comfortable
- Steel 17/4
- Excellent adhesion to the tooth





Fashion Bracket  
Flower

Roth 1025-3F  
Kit 5x5 with hooks Cuspid and Bicuspidis



Fashion Bracket  
Heart

Roth 1025-3H  
Kit 5x5 with hooks Cuspid and Bicuspidis



Fashion Bracket  
Star

Roth 1025-3S  
Kit 5x5 with hooks Cuspid and Bicuspidis



## Lingual Bracket



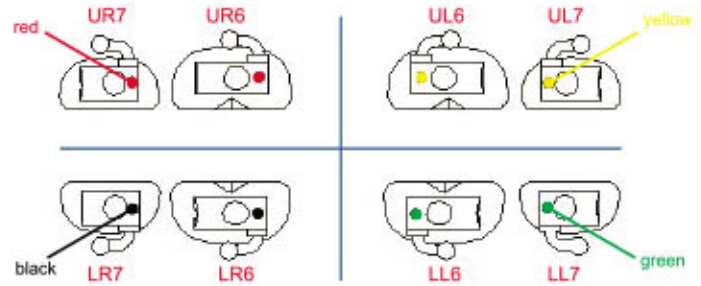
KIT 5X5 CANINE WITH HOOKS 1024-2 / KIT 5X5 CANINE AND INCISOR WITH HOOKS 1024-3										
Size	2,0mm	2,0mm	2,6mm	2,6mm	2,6mm	2,6mm	2,6mm	2,6mm	2,0mm	2,0mm
Torque	-17°	-17°	-30°	-30°	-30°	-30°	-30°	-30°	-17°	-17°
Angulation	0°	0°	0°	0°	0°	0°	0°	0°	0°	0°
In/Out	0,9mm	0,9mm	0,6mm	0,6mm	0,6mm	0,6mm	0,6mm	0,6mm	0,9mm	0,9mm
	5	4	3	2	1	1	2	3	4	5
	LR5	LR4	LR3	LR2	LR1	LL1	LL2	LL3	LL4	LL5
	5	4	3	2	1	1	2	3	4	5
Size	2,0mm	2,0mm	2,0mm	2,0mm	2,0mm	2,0mm	2,0mm	2,0mm	2,0mm	2,0mm
Torque	-17°	-17°	-40°	-40°	-40°	-40°	-40°	-40°	-17°	-17°
Angulation	0°	0°	0°	0°	0°	0°	0°	0°	0°	0°
In/Out	0,9mm	0,9mm	0,6mm	0,6mm	0,6mm	0,6mm	0,6mm	0,6mm	0,9mm	0,9mm

- More comfort
- Excellent design for the tooth
- Steel 17/4

## Metallic Lingual Bracket - Self Ligating



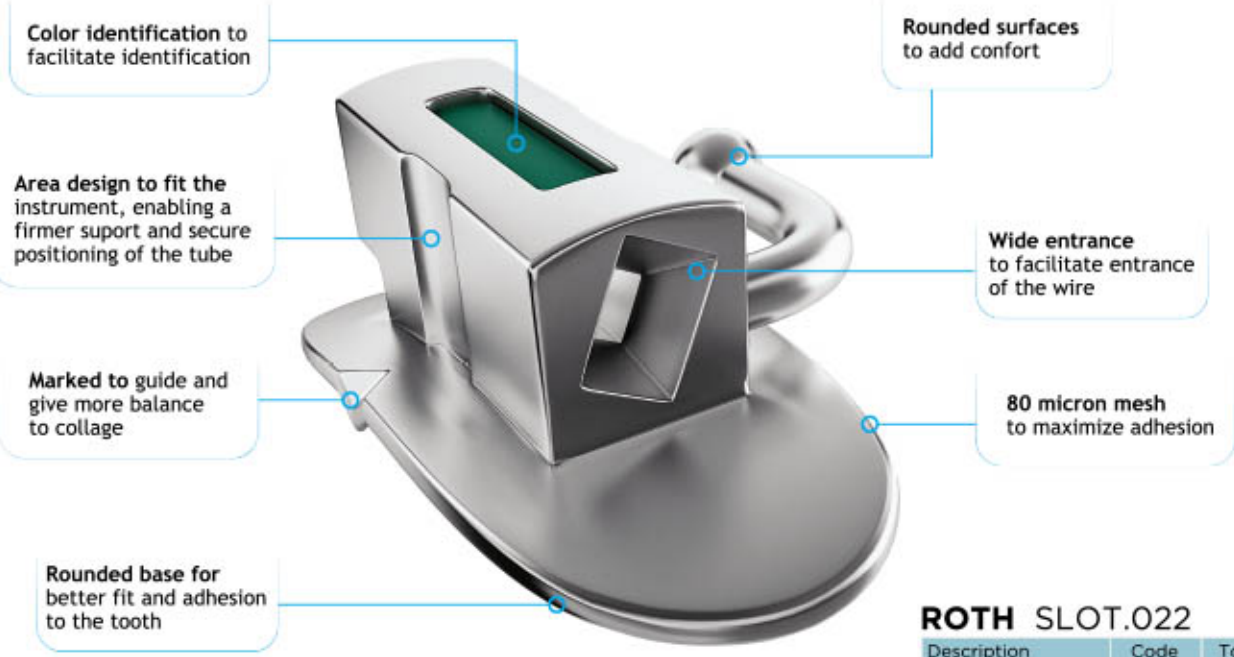
KIT 5X5 CANINE WITH HOOKS 31024-2 / KIT 5X5 CANINE AND INCISOR WITH HOOKS 31024-3										
Size	2,5mm	2,5mm	2,5mm	2,5mm	2,5mm	2,5mm	2,5mm	2,5mm	2,5mm	2,5mm
Torque	0°	0°	+45°	+45°	+45°	+45°	+45°	+45°	0°	0°
Angulation	0°	0°	0°	0°	0°	0°	0°	0°	0°	0°
In/Out	0,5mm	0,5mm	0,6mm	0,6mm	0,6mm	0,6mm	0,6mm	0,6mm	0,5mm	0,5mm
	5	4	3	2	1	1	2	3	4	5
	LR5	LR4	LR3	LR2	LR1	LL1	LL2	LL3	LL4	LL5
	5	4	3	2	1	1	2	3	4	5
Size	2,5mm	2,5mm	2,5mm	2,5mm	2,5mm	2,5mm	2,5mm	2,5mm	2,5mm	2,5mm
Torque	0°	0°	+45°	+45°	+45°	+45°	+45°	+45°	0°	0°
Angulation	0°	0°	0°	0°	0°	0°	0°	0°	0°	0°
In/Out	0,5mm	0,5mm	0,6mm	0,6mm	0,6mm	0,6mm	0,6mm	0,6mm	0,5mm	0,5mm



- For bonding and welding
- Anatomic base
- Better adaptation to the tooth
- Easy handling
- Rounded design
- More comfort for the patient
- Colored marking to facilitate identification
- Different sizes for the first and second molar

UR	Upper Right
UL	Upper Left
LR	Lower Right
LL	Lower Left

### Single Tube > for bonding > Non-convertible



### ROTH SLOT.022

Description	Code	Tooth	Torque	OffSet
Orthodontic Molar Tube Roth Single for Bonding non-Convertible	3003-UR	16	-10°	5°
	3003-UL	26	-10°	5°
	3003-LL	36	-25°	5°
	3003-LR	46	-25°	5°
Orthodontic Molar Tube Roth Single for Bonding non-Convertible	3014-UR	17	-10°	5°
	3014-UL	27	-10°	5°
	3014-LL	37	-25°	5°
	3014-LR	47	-25°	5°

### RICKETTS SLOT.018

Code	Description	Tooth
3011/26-46-18	Orthodontic Molar Tube RICKETTS Single for Bonding non-Convertible	26-46
3011/16-36-18	Orthodontic Molar Tube RICKETTS Single for Bonding non-Convertible	16-36
3028/27-47-18	Orthodontic Molar Tube RICKETTS Single for Bonding non-Convertible	27-47
3028/17-37-18	Orthodontic Molar Tube RICKETTS Single for Bonding non-Convertible	17-37

### EDGEWISE SLOT.022

Code	Description	Tooth
3011/26-46	Orthodontic Molar Tube EDGEWISE Single for Bonding non-Convertible	26-46
3011/16-36	Orthodontic Molar Tube EDGEWISE Single for Bonding non-Convertible	16-36
3028/27-47	Orthodontic Molar Tube EDGEWISE Single for Bonding non-Convertible	27-47
3028/17-37	Orthodontic Molar Tube EDGEWISE Single for Bonding non-Convertible	17-37

### MBT SLOT.022

Description	Code	Tooth	Torque	OffSet
Orthodontic Molar Tube MBT Single for Bonding non-Convertible	3007-UR	16	-14°	10°
	3007-UL	26	-14°	10°
	3007-LL	36	-20°	0°
	3007-LR	46	-20°	0°
Orthodontic Molar Tube MBT Single for Bonding non-Convertible	3017-UR	17	-14°	10°
	3017-UL	27	-14°	10°
	3017-LL	37	-20°	0°
	3017-LR	47	-20°	0°



**Molar Tubes > for welding > non-convertible**

**ROTH SLOT.022**

Description	Codes	Tooth	Torque	OffSet
Orthodontic Molar Tube Roth Single for Welding non-Convertible	3001-UR	16	-10°	5°
	3001-UL	26	-10°	5°
	3001-LL	36	-25°	5°
	3001-LR	46	-25°	5°
Orthodontic Molar Tube Roth Single for Welding non-Convertible	3013-UR	17	-10°	5°
	3013-UL	27	-10°	5°
	3013-LL	37	-25°	5°
	3013-LR	47	-25°	5°

**MBT SLOT.022**

Description	Codes	Tooth	Torque	OffSet
Orthodontic Molar Tube MBT Single for Welding non-Convertible	3005-UR	16	-14°	10°
	3005-UL	26	-14°	10°
	3005-LL	36	-20°	0°
	3005-LR	46	-20°	0°
Orthodontic Molar Tube MBT Single for Welding non-Convertible	3016-UR	17	-14°	10°
	3016-UL	27	-14°	10°
	3016-LL	37	-20°	0°
	3016-LR	47	-20°	0°

**EDGEWISE SLOT.022**

Codes	Description	Tooth
3009/26-46	Orthodontic Molar Tube EDGEWISE Single for Welding non-Convertible	26-46
3009/16-36	Orthodontic Molar Tube EDGEWISE Single for Welding non-Convertible	16-36
3018/27-47	Orthodontic Molar Tube EDGEWISE Single for Welding non-Convertible	27-47
3018/17-37	Orthodontic Molar Tube EDGEWISE Single for Welding non-Convertible	17-37

**RICKETTS SLOT.018**

Codes	Description	Tooth
3009/26-46-18	Orthodontic Molar Tube RICKETTS Single for Welding non-Convertible	26-46
3009/16-36-18	Orthodontic Molar Tube RICKETTS Single for Welding non-Convertible	16-36
3018/27-47-18	Orthodontic Molar Tube RICKETTS Single for Welding non-Convertible	27-47
3018/17-37-18	Orthodontic Molar Tube RICKETTS Single for Welding non-Convertible	17-37



Buccal Tubes

**Molar Tubes > for bonding > non-convertible**

**EDGEWISE SLOT.022**

Codes	Description	Tooth
3011/B6	Orthodontic Molar Tube EDGEWISE Single for Bonding non-Convertible	16-26-36-46
3015/B7	Orthodontic Molar Tube EDGEWISE Single for Bonding non-Convertible	17-27-37-47

**RICKETTS SLOT.018**

Codes	Description	Tooth
3011/B6-18	Orthodontic Molar Tube RICKETTS Single for Bonding non-Convertible	16-26-36-46
3015/B7-18	Orthodontic Molar Tube RICKETTS Single for Bonding non-Convertible	17-27-37-47



**Special Tube for Pre-Molars**

**ROTH SLOT.022**

Codes	Description
3020-LL-1	Orthodontic Special Tube ROTH for Bonding 1 <sup>st</sup> pre-molar Lower-Left
3020-LL-2	Orthodontic Special Tube ROTH for Bonding 2 <sup>nd</sup> pre-molar Lower-Left
3020-LR-1	Orthodontic Special Tube ROTH for Bonding 1 <sup>st</sup> pre-molar Lower-Right
3020-LR-2	Orthodontic Special Tube ROTH for Bonding 2 <sup>nd</sup> pre-molar Lower-Right
3020-UR	Orthodontic Special Tube ROTH for Bonding 1 <sup>st</sup> ,2 <sup>nd</sup> pre-molar Upper-Right
3020-UL	Orthodontic Special Tube ROTH for Bonding 1 <sup>st</sup> ,2 <sup>nd</sup> pre-molar Upper-Right

**MBT SLOT.022**

Codes	Description
3021-LL-1	Orthodontic Special Tube MBT for Bonding 1 <sup>st</sup> pre-molar Lower-Left
3021-LL-2	Orthodontic Special Tube MBT for Bonding 2 <sup>nd</sup> pre-molar Lower-Left
3021-LR-1	Orthodontic Special Tube MBT for Bonding 1 <sup>st</sup> pre-molar Lower-Right
3021-LR-2	Orthodontic Special Tube MBT for Bonding 2 <sup>nd</sup> pre-molar Lower-Right
3021-UR	Orthodontic Special Tube MBT for Bonding 1 <sup>st</sup> ,2 <sup>nd</sup> pre-molar Upper-Right
3021-UL	Orthodontic Special Tube MBT for Bonding 1 <sup>st</sup> ,2 <sup>nd</sup> pre-molar Upper-Right



Molar Tube Double > for welding > Convertible

**MBT SLOT.022**

Description	Codes	Tooth	Torque	OffSet
Molar Tube MBT Double for Welding Convertible	3006-URD	16	-14°	10°
	3006-ULD	26	-14°	10°
	3006-LLD	36	-20°	0°
	3006-LRD	46	-20°	0°
Molar Tube MBT Double for Welding Convertible Extra Oral Ø.045	3006-S-URD	16	-14°	10°
	3006-S-ULD	26	-14°	10°
Molar Tube MBT Double for Welding Lip Bumper Ø.045	3006-S-LLD	36	-20°	0°
	3006-S-LRD	46	-20°	0°

**ROTH SLOT.022**

Description	Codes	Tooth	Torque	OffSet
Molar Tube ROTH Double for Welding Convertible	3002-UR	16	-10°	5°
	3002-UL	26	-10°	5°
	3002-LL	36	-25°	5°
	3002-LR	46	-25°	5°



**RICKETTS SLOT.018**

Codes	Description	Tooth
3010/26-46-18	Molar Tube RICKETTS Double for Welding Convertible	26-46
3010/16-36-18	Molar Tube RICKETTS Double for Welding Convertible	16-36
3010-S/16-36-18	Molar Tube RICKETTS Double for Welding Convertible Ø.045 (PLA)	16-36
3010-S/26-46-18	Molar Tube RICKETTS Double for Welding Convertible Ø.045 (PLA)	26-46

**EDGEWISE SLOT.022**

Codes	Description	Tooth
3010/26-46	Molar Tube EDGEWISE Double for Welding Convertible	26-46
3010/16-36	Molar Tube EDGEWISE Double for Welding Convertible	16-36
3010-S/16-36	Molar Tube EDGEWISE Double for Welding Convertible Ø.045 (PLA)	16-36
3010-S/26-46	Molar Tube EDGEWISE Double for Welding Convertible Ø.045 (PLA)	26-46

Molar Tube Double > for welding or bonding > Convertible

22



**ROTH SLOT.022**

Description	Codes	Tooth	Torque	OffSet
Molar Tube Roth Double for Welding Lip Bumper Convertible Ø.045(PLA)	3002-S-LLD	36	-25°	5°
	3002-D-LRD	46	-25°	5°
	3002-S-URD	16	-10°	5°
	3002-S-ULD	26	-15°	5°



Molar Tube Double > for welding or bonding > Convertible



**RICKETTS SLOT.018**

Description	Codes
Molar Tube Edgewise/Rickettes Double with Hook / For Welding for 1st or 2nd Molar	3014-6-7-18
Molar Tube Edgewise/Rickettes Double with Hook / For Welding for 1st or 2nd Molar	3013-6-7-18



**Molar Tube Double > for bonding > Convertible**

**ROTH SLOT.022**

Description	Codes	Tooth	Torque	OffSet
Molar Tube ROTH Double for Bonding Convertible	3004-3-URD	16	-10°	5°
	3004-3-ULD	26	-10°	5°
	3004-3-LLD	36	-25°	5°
	3004-3-LRD	46	-25°	5°

**MBT SLOT.022**

Description	Codes	Tooth	Torque	OffSet
Molar Tube MBT Double for Bonding Convertible	3008-3-URD	16	-14°	10°
	3008-3-ULD	26	-14°	10°
	3008-3-LLD	36	-20°	0°
	3008-3-LRD	46	-20°	0°



**EDGEWISE SLOT.022**

Codes	Description	Tooth
3012/26-46	Molar Tube EDGEWISE Double for Bonding Convertible	26-46
3012/16-36	Molar Tube EDGEWISE Double for Bonding Convertible	16-36

**Molar Tube Triple > for welding > Convertible**

**ROTH SLOT.022**

Description	Codes	Tooth	Torque	OffSet
Molar Tube Roth Triple for Welding Convertible	3002-URT	16	-10°	5°
	3002-ULT	26	-10°	5°

**MBT SLOT.022**

Description	Codes	Tooth	Torque	OffSet
Molar Tube MBT Triple for Welding Convertible	3006-URT	16	-14°	10°
	3006-ULT	26	-14°	10°



**EDGEWISE SLOT.022**

Codes	Description	Tooth
3010-URT-16	Molar Tube Edgewise Triple for Welding Convertible	16
3010-ULT-26		26

**Molar Tube Single > for bonding > Convertible**

**MBT SLOT.022**

Description	Codes	Tooth	Torque	OffSet
Molar Tube MBT Single for Bonding Convertible	3024-UR	16	-14°	10°
	3024-UL	26	-14°	10°
	3024-LL	36	-20°	0°
	3024-LR	46	-20°	0°

**ROTH SLOT.022**

Description	Codes	Tooth	Torque	OffSet
Molar Tube Roth Single for Bonding Convertible	3023-UR	16	-10°	5°
	3023-UL	26	-10°	5°
	3023-LL	36	-25°	5°
	3023-LR	46	-25°	5°



**EDGEWISE SLOT.022**

Codes	Description	Tooth
3022/26-46	Molar Tube Edgewise Single for Bonding Convertible	26-46
3022/16-36	Molar Tube Edgewise Single for Bonding Convertible	16-36

**RICKETTS SLOT.018**

Codes	Description	Tooth
3022/26-46-18	Molar Tube Ricketts Single for Bonding Convertible	26-46
3022/16-36-18	Molar Tube Ricketts Single for Bonding Convertible	16-36

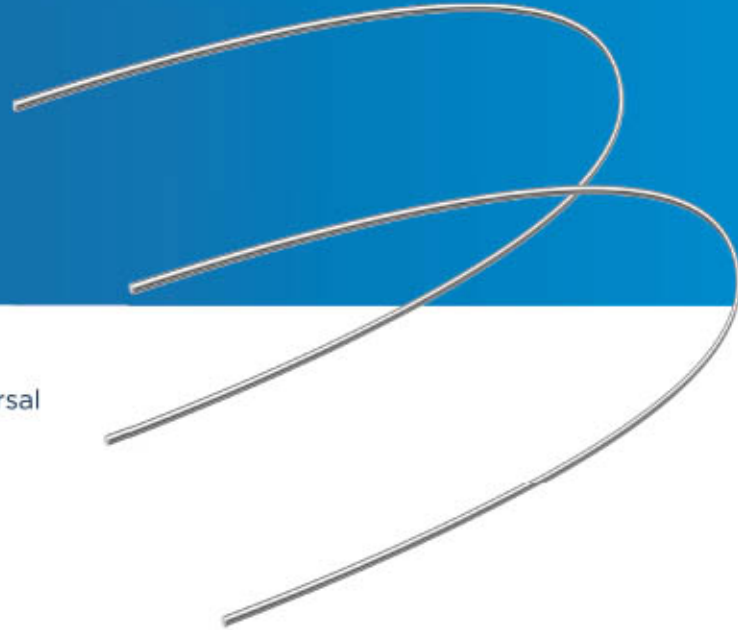




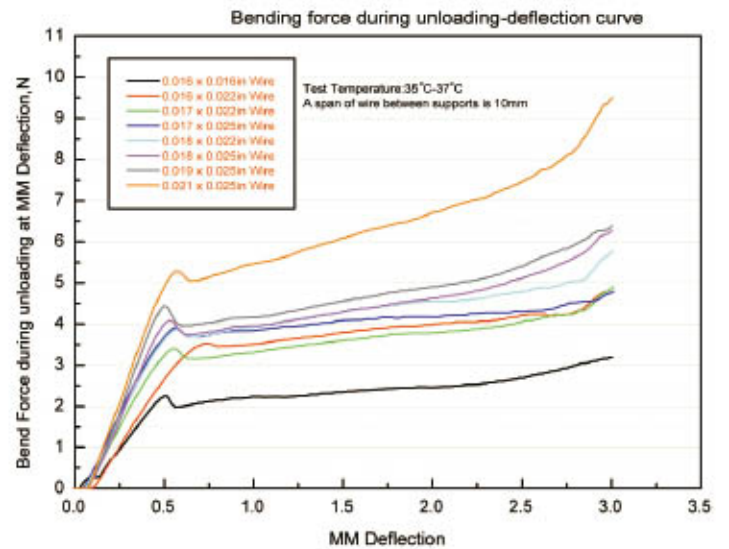
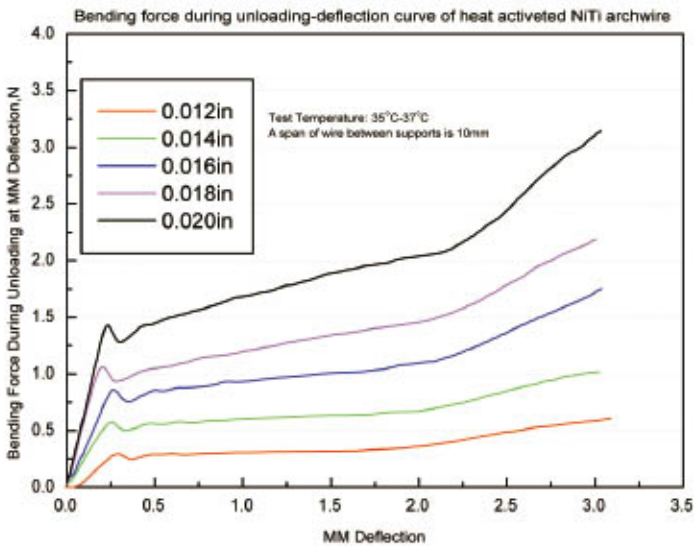
## NiTi Arch-Wires

- Excellent finish
- Excellent elasticity
- Light and continuous forces
- More comfort for the patient
- Packaged in surgical grade paper, suitable for sterilization
- Suitable for upper or lower arch

- NiTi Arch-Wire Superelastic
- NiTi Arch-Wire Heat Activated / Universal
- NiTi Arch-Wire Heat Activated
- NiTi Arch-Wire Aesthetic
- NiTi Arch-Wire Reverse Curve



24



Fonte: Departamento de Desenvolvimento e Pesquisa Shenzhen Super Line.

NiTi Arch-Wire Super Elastic - 10 Wires per Pack

Code	Description
400-I	NiTi Arch-Wire Super Elastic Lower Round 0,012"
400-S	NiTi Arch-Wire Super Elastic Upper Round 0,012"
401-I	NiTi Arch-Wire Super Elastic Lower Round 0,014"
401-S	NiTi Arch-Wire Super Elastic Upper Round 0,014"
402-I	NiTi Arch-Wire Super Elastic Lower Round 0,016"
402-S	NiTi Arch-Wire Super Elastic Upper Round 0,016"
403-I	NiTi Arch-Wire Super Elastic Lower Round 0,018"
403-S	NiTi Arch-Wire Super Elastic Upper Round 0,018"
404-I	NiTi Arch-Wire Super Elastic Lower Round 0,020"
404-S	NiTi Arch-Wire Super Elastic Upper Round 0,020"
405-I	NiTi Arch-Wire Super Elastic Lower Square 0,016"x0,016"
405-S	NiTi Arch-Wire Super Elastic Upper Square 0,016"x0,016"
406-I	NiTi Arch-Wire Super Elastic Lower Rectangular 0,016"x0,022"
406-S	NiTi Arch-Wire Super Elastic Upper Rectangular 0,016"x0,022"
407-I	NiTi Arch-Wire Super Elastic Lower Rectangular 0,017"x0,025"
407-S	NiTi Arch-Wire Super Elastic Upper Rectangular 0,017"x0,025"
408-I	NiTi Arch-Wire Super Elastic Lower Rectangular 0,018"x0,025"
408-S	NiTi Arch-Wire Super Elastic Upper Rectangular 0,018"x0,025"
409-I	NiTi Arch-Wire Super Elastic Lower Rectangular 0,019"x0,025"
409-S	NiTi Arch-Wire Super Elastic Upper Rectangular 0,019"x0,025"
410-I	NiTi Arch-Wire Super Elastic Lower Rectangular 0,021"x0,025"
410-S	NiTi Arch-Wire Super Elastic Upper Rectangular 0,021"x0,025"

NiTi Arch-Wire Heat Activated / Universal - 02 Wires per Pack

WIRES USED FOR SELF LIGATING TREATMENT

513	NiTi Arch-Wire Heat Activated Round 0,013"
514	NiTi Arch-Wire Heat Activated Round 0,014"
515	NiTi Arch-Wire Heat Activated Round 0,016"
516	NiTi Arch-Wire Heat Activated Rectangular 0,014"x0,025"
517	NiTi Arch-Wire Heat Activated Rectangular 0,016"x0,025"
518	NiTi Arch-Wire Heat Activated Rectangular 0,018"x0,025"

NiTi Arch-Wire Heat Activated - 10 Wires per Pack

Code	Description
423-I	NiTi Arch-Wire Heat Activated to 35° Lower Round 0,012"
423-S	NiTi Arch-Wire Heat Activated to 35° Upper Round 0,012"
411-I	NiTi Arch-Wire Heat Activated to 35° Lower Round 0,014"
411-S	NiTi Arch-Wire Heat Activated to 35° Upper Round 0,014"
412-I	NiTi Arch-Wire Heat Activated to 35° Lower Round 0,016"
412-S	NiTi Arch-Wire Heat Activated to 35° Upper Round 0,016"
424-I	NiTi Arch-Wire Heat Activated to 35° Lower Round 0,018"
424-S	NiTi Arch-Wire Heat Activated to 35° Upper Round 0,018"
425-I	NiTi Arch-Wire Heat Activated to 35° Lower Round 0,020"
425-S	NiTi Arch-Wire Heat Activated to 35° Upper Round 0,020"
426-I	NiTi Arch-Wire Heat Activated Lower Rectangular 0,016"x0,016"
426-S	NiTi Arch-Wire Heat Activated Upper Rectangular 0,016"x0,016"
413-I	NiTi Arch-Wire Heat Activated Lower Rectangular 0,016"x0,022"
413-S	NiTi Arch-Wire Heat Activated Upper Rectangular 0,016"x0,022"
414-I	NiTi Arch-Wire Heat Activated Lower Rectangular 0,017"x0,025"
414-S	NiTi Arch-Wire Heat Activated Upper Rectangular 0,017"x0,025"
427-I	NiTi Arch-Wire Heat Activated Lower Rectangular 0,018"x0,025"
427-S	NiTi Arch-Wire Heat Activated Upper Rectangular 0,018"x0,025"
428-I	NiTi Arch-Wire Heat Activated Lower Rectangular 0,019"x0,025"
428-S	NiTi Arch-Wire Heat Activated Upper Rectangular 0,019"x0,025"
429-I	NiTi Arch-Wire Heat Activated Lower Rectangular 0,021"x0,025"
429-S	NiTi Arch-Wire Heat Activated Upper Rectangular 0,021"x0,025"

NiTi Arch-Wire Aesthetic - 01 Wire per Pack

460-I	NiTi Arch-Wire Aesthetic Lower Round 0,012"
460-S	NiTi Arch-Wire Aesthetic Upper Round 0,012"
415-I	NiTi Arch-Wire Aesthetic Lower Round 0,014"
415-S	NiTi Arch-Wire Aesthetic Upper Round 0,014"
416-I	NiTi Arch-Wire Aesthetic Lower Round 0,016"
416-S	NiTi Arch-Wire Aesthetic Upper Round 0,016"
461-I	NiTi Arch-Wire Aesthetic Lower Round 0,018"
461-S	NiTi Arch-Wire Aesthetic Upper Round 0,018"
462-I	NiTi Arch-Wire Aesthetic Lower Round 0,020"
462-S	NiTi Arch-Wire Aesthetic Upper Round 0,020"
463-I	NiTi Arch-Wire Aesthetic Lower Rectangular 0,016"x0,016"
463-S	NiTi Arch-Wire Aesthetic Upper Rectangular 0,016"x0,016"
417-I	NiTi Arch-Wire Aesthetic Lower Rectangular 0,016"x0,022"
417-S	NiTi Arch-Wire Aesthetic Upper Rectangular 0,016"x0,022"
418-I	NiTi Arch-Wire Aesthetic Lower Rectangular 0,017"x0,025"
418-S	NiTi Arch-Wire Aesthetic Upper Rectangular 0,017"x0,025"
464-I	NiTi Arch-Wire Aesthetic Lower Rectangular 0,018"x0,025"
464-S	NiTi Arch-Wire Aesthetic Upper Rectangular 0,018"x0,025"
465-I	NiTi Arch-Wire Aesthetic Lower Rectangular 0,019"x0,025"
465-S	NiTi Arch-Wire Aesthetic Upper Rectangular 0,019"x0,025"
466-I	NiTi Arch-Wire Aesthetic Lower Rectangular 0,021"x0,025"
466-S	NiTi Arch-Wire Aesthetic Upper Rectangular 0,021"x0,025"

NiTi Reverse Curve Arch - 02 Wire per Pack

419-I	NiTi Reverse Curve Arch Lower Round 0,014"
419-S	NiTi Reverse Curve Arch Upper Round 0,014"
420-I	NiTi Reverse Curve Arch Lower Round 0,016"
420-S	NiTi Reverse Curve Arch Upper Round 0,016"
421-I	NiTi Reverse Curve Arch Lower Rectangular 0,016"x0,022"
421-S	NiTi Reverse Curve Arch Upper Rectangular 0,016"x0,022"
422-I	NiTi Reverse Curve Arch Lower Rectangular 0,017"x0,025"
422-S	NiTi Reverse Curve Arch Upper Rectangular 0,017"x0,025"





## Stainless Steel Preformed Arch-Wire



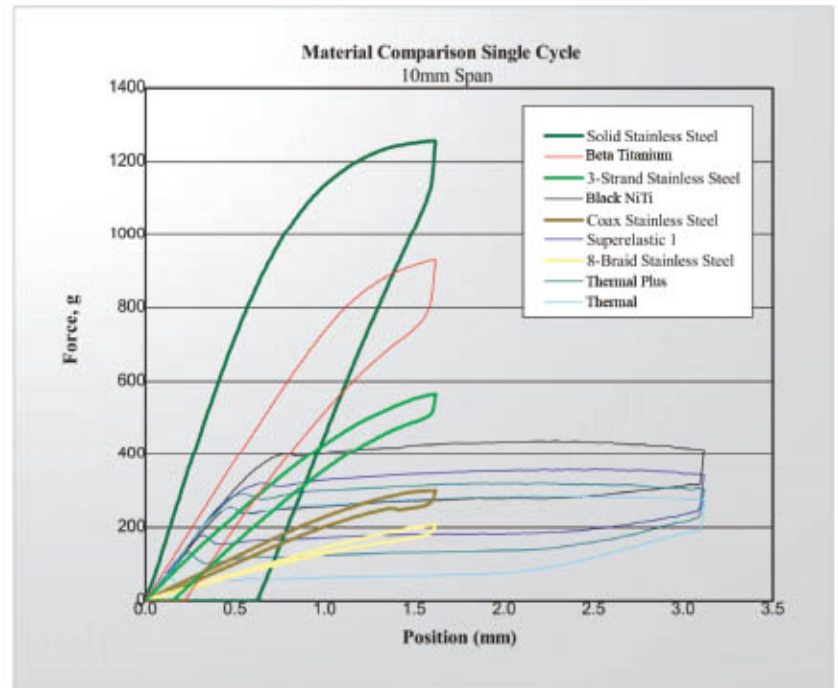
- Highly polished surface and precise forms that is need to provide the lowest possible friction
- Precise torque control
- Arcs of highest quality, elasticity and resistance
- Excellent finish



10 WIRES PER PACK

Description	Code
Stainless Steel Preformed Arch-Wire Lower 0,012"	430-I
Stainless Steel Preformed Arch-Wire Upper 0,012"	430-S
Stainless Steel Preformed Arch-Wire Lower 0,014"	431-I
Stainless Steel Preformed Arch-Wire Upper 0,014"	431-S
Stainless Steel Preformed Arch-Wire Lower 0,016"	432-I
Stainless Steel Preformed Arch-Wire Upper 0,016"	432-S
Stainless Steel Preformed Arch-Wire Lower 0,018"	433-I
Stainless Steel Preformed Arch-Wire Upper 0,018"	433-S
Stainless Steel Preformed Arch-Wire Lower 0,020"	434-I
Stainless Steel Preformed Arch-Wire Upper 0,020"	434-S

Stainless Steel Preformed Arch-Wire Lower 0,016"x0,016"	435-I
Stainless Steel Preformed Arch-Wire Upper 0,016"x0,016"	435-S
Stainless Steel Preformed Arch-Wire Lower 0,016"x0,022"	436-I
Stainless Steel Preformed Arch-Wire Upper 0,016"x0,022"	436-S
Stainless Steel Preformed Arch-Wire Lower 0,017"x0,025"	437-I
Stainless Steel Preformed Arch-Wire Upper 0,017"x0,025"	437-S
Stainless Steel Preformed Arch-Wire Lower 0,018"x0,025"	438-I
Stainless Steel Preformed Arch-Wire Upper 0,018"x0,025"	438-S
Stainless Steel Preformed Arch-Wire Lower 0,019"x0,025"	439-I
Stainless Steel Preformed Arch-Wire Upper 0,019"x0,025"	439-S
Stainless Steel Preformed Arch-Wire Lower 0,021"x0,025"	440-I
Stainless Steel Preformed Arch-Wire Upper 0,021"x0,025"	440-S





**NEW**

## Steel BRAID Arch-Wire



- Arch formed by 8 braided and steel filaments united
- High resilience, allowing its use in the early treatment
- Excellent torque control
- Can be used for elaboration of alcas
- Excellent for aligning, leveling and finishing treatments
- **10 WIRES PER PACK**

Description	Code
Preformed Arch-Wire Braid Lower 0,016" x 0,016"	451-I
Preformed Arch-Wire Braid Upper 0,016" x 0,016"	451-S
Preformed Arch-Wire Braid Lower 0,016" x 0,022"	452-I
Preformed Arch-Wire Braid Upper 0,016" x 0,022"	452-S
Preformed Arch-Wire Braid Lower 0,017" x 0,025"	453-I
Preformed Arch-Wire Braid Upper 0,017" x 0,025"	453-S
Preformed Arch-Wire Braid Lower 0,018" x 0,025"	454-I
Preformed Arch-Wire Braid Upper 0,018" x 0,025"	454-S
Preformed Arch-Wire Braid Lower 0,019" x 0,025"	455-I
Preformed Arch-Wire Braid Upper 0,019" x 0,025"	455-S
Preformed Arch-Wire Braid Lower 0,021" x 0,025"	456-I
Preformed Arch-Wire Braid Upper 0,021" x 0,025"	456-S

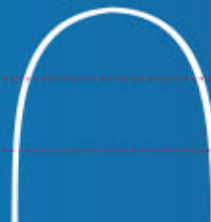
**NEW**

## Multi force arch-wires

Light Force

Medium Force

Heavy Force



Light Force

Medium Force

Heavy Force

- Naturalorthodontics multi forces arch-wire presents diverse forces depending on the region of the wire, providing more comfort to the patient. In the anterior region of the wire, the force applied is light; and the region that moderates pre-molars and molars, is the heavy region.
- **10 WIRES PER PACK**

Description	Code
Multi Force NiTi Arch-Wire Lower 0,016"	444-I
Multi Force NiTi Arch-Wire Upper 0,016"	444-S
Multi Force NiTi Arch-Wire Lower 0,018"	441-I
Multi Force NiTi Arch-Wire Upper 0,018"	441-S
Multi Force NiTi Arch-Wire Lower 0,020"	445-I
Multi Force NiTi Arch-Wire Upper 0,020"	445-S
Multi Force NiTi Arch-Wire Lower 0,016" x 0,022"	442-I
Multi Force NiTi Arch-Wire Upper 0,016" x 0,022"	442-S
Multi Force NiTi Arch-Wire Lower 0,017" x 0,025"	443-I
Multi Force NiTi Arch-Wire Upper 0,017" x 0,025"	443-S
Multi Force NiTi Arch-Wire Lower 0,019" x 0,025"	446-I
Multi Force NiTi Arch-Wire Upper 0,019" x 0,025"	446-S

## NiTi Rhodium Arch-Wires / Aesthetic



- Rhodium coating is applied only on the vestibular surface of the arch, this process do not change the thickness and friction of the wire
- It is also a great alternative to cosmetic coated wires that eventually end up stripping

01 WIRE PER PACK

Description	Code
NiTi Rhodium Arch-Wires / Aesthetic Lower Round 0,012"	900-I
NiTi Rhodium Arch-Wires / Aesthetic Upper Round 0,012"	900-S
NiTi Rhodium Arch-Wires / Aesthetic Lower Round 0,014"	901-I
NiTi Rhodium Arch-Wires / Aesthetic Upper Round 0,014"	901-S
NiTi Rhodium Arch-Wires / Aesthetic Lower Round 0,016"	902-I
NiTi Rhodium Arch-Wires / Aesthetic Upper Round 0,016"	902-S
NiTi Rhodium Arch-Wires / Aesthetic Lower Round 0,018"	903-I
NiTi Rhodium Arch-Wires / Aesthetic Upper Round 0,018"	903-S
NiTi Rhodium Arch-Wires / Aesthetic Lower Round 0,020"	904-I
NiTi Rhodium Arch-Wires / Aesthetic Upper Round 0,020"	904-S
NiTi Rhodium Arch-Wires / Aesthetic Lower Square 0,016" x 0,016"	905-I
NiTi Rhodium Arch-Wires / Aesthetic Upper Square 0,016" x 0,016"	905-S

NiTi Rhodium Arch-Wires / Aesthetic Lower Rectangular 0,016" x 0,022"	906-I
NiTi Rhodium Arch-Wires / Aesthetic Upper Rectangular 0,016" x 0,022"	906-S
NiTi Rhodium Arch-Wires / Aesthetic Lower Rectangular 0,017" x 0,025"	907-I
NiTi Rhodium Arch-Wires / Aesthetic Upper Rectangular 0,017" x 0,025"	907-S
NiTi Rhodium Arch-Wires / Aesthetic Lower Rectangular 0,018" x 0,025"	908-I
NiTi Rhodium Arch-Wires / Aesthetic Upper Rectangular 0,018" x 0,025"	908-S
NiTi Rhodium Arch-Wires / Aesthetic Lower Rectangular 0,019" x 0,025"	909-I
NiTi Rhodium Arch-Wires / Aesthetic Upper Rectangular 0,019" x 0,025"	909-S
NiTi Rhodium Arch-Wires / Aesthetic Lower Rectangular 0,021" x 0,025"	910-I
NiTi Rhodium Arch-Wires / Aesthetic Upper Rectangular 0,021" x 0,025"	910-S

## Orthodontics Spring Open or Closed - NiTi



### Orthodontic Spring Closed - NiTi

For easy fitting and removal

04 SPRINGS PER PACK



Description	Code
Orthodontic Spring Closed NiTi 7mm 0,010" x 0,030"	536
Orthodontic Spring Closed NiTi 7mm 0,012" x 0,030"	537
Orthodontic Spring Closed NiTi 9mm 0,010" x 0,030"	538
Orthodontic Spring Closed NiTi 9mm 0,010" x 0,030"	533
Orthodontic Spring Closed NiTi 12mm 0,010" x 0,030"	534
Orthodontic Spring Closed NiTi 12mm 0,012" x 0,030"	539
Orthodontic Spring Closed NiTi 15mm 0,010" x 0,030"	540
Orthodontic Spring Closed NiTi 15mm 0,012" x 0,030"	541

### Orthodontic Spring Open - NiTi

03 SPRINGS PER PACK



Description	Code
Orthodontic Spring Open NiTi 180mm 0,012" x 0,030"	532
Orthodontic Spring Open NiTi 180mm 0,010" x 0,030"	535



NEW

**Twist-Flex-3**

Description	Codes
Length Per Wire Twist-Flex-3- 0,0155" 35cm	700
Length Per Wire Twist-Flex-3- 0,0175" 35cm	701
Length Per Wire Twist-Flex-3- 0,0195" 35cm	702



- This wire and filaments is formed by three locked pattern. Have an optimal strength and flexibility; in addition, produce light and continuous forces. Accepts large deflection before reach its elastic limit.

10 wires per pack.

NEW

**Coaxial-6**

Description	Codes
Length Per Wire Coaxial-6- 0,0155" 35cm	703
Length Per Wire Coaxial-6- 0,0175" 35cm	704
Length Per Wire Coaxial-6- 0,0195" 35cm	705



- Formed by 5 filament wound around a single nub, resulting in a super-elastic wire, ideal for single treatment; for cases with severe crowding, and adult patients with bony sharp losses. Accepts large deflection before reaching its elastic limit, releasing light and continuous forces.

10 wires per pack.

NEW

**Beta Ti (TMA)**

Description	Codes
Length Per Wire Beta Ti (TMA) 0,016" x 0,016"	550
Length Per Wire Beta Ti (TMA) 0,016" x 0,022"	551
Length Per Wire Beta Ti (TMA) 0,017" x 0,025"	552
Length Per Wire Beta Ti (TMA) 0,018" x 0,025"	553
Length Per Wire Beta Ti (TMA) 0,019" x 0,025"	554



- The titanium molybdenum alloy combines properties of the arc, allowing folds, with the characteristics of shape memory that NiTi wire has. Offering more than 100% of the steel deflection without permanent deformation.

10 wires per pack.





## Euro-Alloy

- Also known as Elgiloy, and Conichrome Phynox, this alloy was originally developed and patented in the decade of 50 by Batelle Laboratory, for the manufacture of spring for watches.
- Excelent for the use on techniques for edgewise arches, lingual arches and retention. Shows high resistance to fatigue in the elaboration of folds, hooks, etc.



10 WIRES PER PACK

Description	Codes
Length Per Wire Euro-Alloy - 0,016"x0,016"	811
Length Per Wire Euro-Alloy - 0,016"x0,022"	813
Length Per Wire Euro-Alloy - 0,017"x0,025"	814
Length Per Wire Euro-Alloy - 0,018"x0,025"	815
Length Per Wire Euro-Alloy - 0,019"x0,025"	816



## Stainless Steel

- Features highly polished surface and precise shapes to provide lowest possible friction and accurate torque control. We are proudly offering the highest quality, shiny, elasticity and resistance arches. All with an excelent finish.



10 WIRES PER PACK

Description	Codes
Length Per Wire - Steel 0,012"	620
Length Per Wire - Steel 0,014"	621
Length Per Wire - Steel 0,016"	622
Length Per Wire - Steel 0,018"	623
Length Per Wire - Steel 0,020"	624



Description	Codes
Length Per Wire - Steel 0,016" x 0,016"	625
Length Per Wire - Steel 0,016" x 0,022"	626
Length Per Wire - Steel 0,017" x 0,025"	627
Length Per Wire - Steel 0,018" x 0,025"	628
Length Per Wire - Steel 0,019" x 0,025"	629
Length Per Wire - Steel 0,021" x 0,025"	630

NEW

## Universal Band

- Sandblasted internally
- Greater retention
- Better adaptation
- Smooth contours
- 29 different sizes

Kit with 260 units on  
package of 10 units



Codes	Tooth/Band Number	Description
2001-280	28	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-285	28/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-290	29	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-295	29/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-300	30	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-305	30/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-310	31	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-315	31/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-320	32	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-325	32/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-330	33	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-335	33/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-340	34	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-345	34/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-350	35	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-355	35/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-360	36	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-365	36/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-370	37	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-375	37/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-380	38	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-385	38/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-390	39	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-395	39/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-400	40	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-405	40/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-410	41	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-415	41/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower
2001-420	42	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Lower

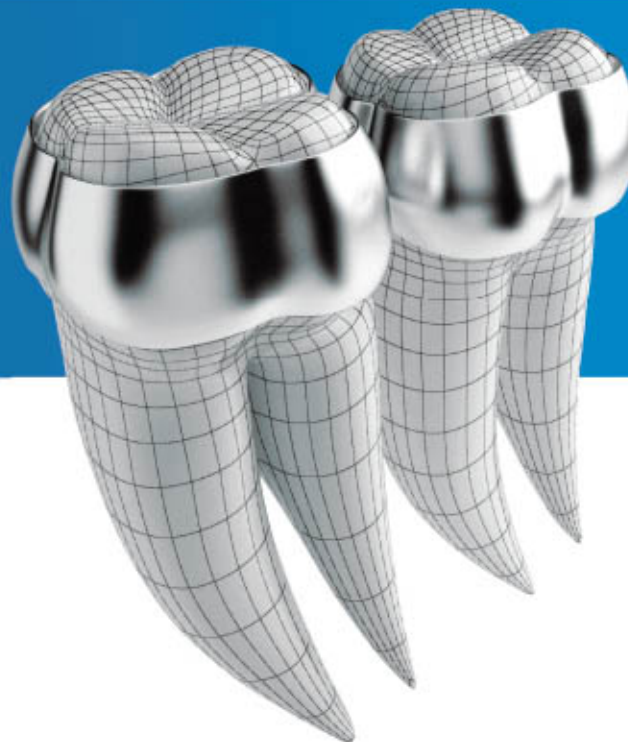
2002-330	33	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-335	33/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-340	34	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-345	34/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-350	35	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-355	35/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-360	36	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-365	36/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-370	37	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-375	37/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper

2002-380	38	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-385	38/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-390	39	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-395	39/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-400	40	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-405	40/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-410	41	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-415	41/5	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper
2002-420	42	1 <sup>st</sup> and 2 <sup>nd</sup> Molar Upper



## Anatomic Band

- 4 bands per pack
- Anatomical bands for a more precise fit to the tooth
- Excellent retention and quick adaptation
- Bands for 1st and 2nd Molars



### 1<sup>st</sup> Molar - Code 2001

Codes	Tooth/Band Number	Upper Perimeter	Lower Perimeter
2001-30/1-LR	(46) / 30	29,3 mm	31,7 mm
2001-30/1-LL	(36) / 30	29,3 mm	31,7 mm
2001-30/2-UR	(16) / 30	29,3 mm	31,7 mm
2001-30/2-UL	(26) / 30	29,3 mm	31,7 mm
2001-30+/1-LR	(46) / 30+	29,7 mm	32,1 mm
2001-30+/1-LL	(36) / 30+	29,7 mm	32,1 mm
2001-30+/2-UR	(16) / 30+	29,7 mm	32,1 mm
2001-30+/2-UL	(26) / 30+	29,7 mm	32,1 mm
2001-31/1-LR	(46) / 31	30,1 mm	32,5 mm
2001-31/1-LL	(36) / 31	30,1 mm	32,5 mm
2001-31/2-UR	(16) / 31	30,1 mm	32,5 mm
2001-31/2-UL	(26) / 31	30,1 mm	32,5 mm
2001-31+/1-LR	(46) / 31+	30,5 mm	32,9 mm
2001-31+/1-LL	(36) / 31+	30,5 mm	32,9 mm
2001-31+/2-UR	(16) / 31+	30,5 mm	32,9 mm
2001-31+/2-UL	(26) / 31+	30,5 mm	32,9 mm
2001-32/1-LR	(46) / 32	30,9 mm	33,3 mm
2001-32/1-LL	(36) / 32	30,9 mm	33,3 mm
2001-32/2-UR	(16) / 32	30,9 mm	33,3 mm
2001-32/2-UL	(26) / 32	30,9 mm	33,3 mm
2001-32+/1-LR	(46) / 32+	31,3 mm	33,7 mm
2001-32+/1-LL	(36) / 32+	31,3 mm	33,7 mm
2001-32+/2-UR	(16) / 32+	31,3 mm	33,7 mm
2001-32+/2-UL	(26) / 32+	31,3 mm	33,7 mm
2001-33/1-LR	(46) / 33	31,7 mm	34,1 mm
2001-33/1-LL	(36) / 33	31,7 mm	34,1 mm
2001-33/2-UR	(16) / 33	31,7 mm	34,1 mm
2001-33/2-UL	(26) / 33	31,7 mm	34,1 mm
2001-33+/1-LR	(46) / 33+	32,1 mm	34,5 mm
2001-33+/1-LL	(36) / 33+	32,1 mm	34,5 mm
2001-33+/2-UR	(16) / 33+	32,1 mm	34,5 mm
2001-33+/2-UL	(26) / 33+	32,1 mm	34,5 mm

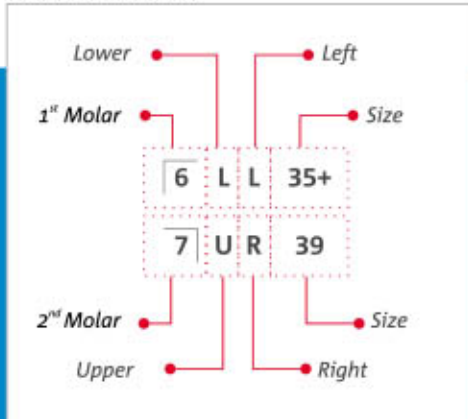
Codes	Tooth/Band Number	Upper Perimeter	Lower Perimeter
2001-34/1-LR	(46) / 34	32,5 mm	34,9 mm
2001-34/1-LL	(36) / 34	32,5 mm	34,9 mm
2001-34/2-UR	(16) / 34	32,5 mm	34,9 mm
2001-34/2-UL	(26) / 34	32,5 mm	34,9 mm
2001-34+/1-LR	(46) / 34+	32,9 mm	35,3 mm
2001-34+/1-LL	(36) / 34+	32,9 mm	35,3 mm
2001-34+/2-UR	(16) / 34+	32,9 mm	35,3 mm
2001-34+/2-UL	(26) / 34+	32,9 mm	35,3 mm
2001-35/1-LR	(46) / 35	33,3 mm	35,7 mm
2001-35/1-LL	(36) / 35	33,3 mm	35,7 mm
2001-35/2-UR	(16) / 35	33,3 mm	35,7 mm
2001-35/2-UL	(26) / 35	33,3 mm	35,7 mm
2001-35+/1-LR	(46) / 35+	33,7 mm	36,1 mm
2001-35+/1-LL	(36) / 35+	33,7 mm	36,1 mm
2001-35+/2-UR	(16) / 35+	33,7 mm	36,1 mm
2001-35+/2-UL	(26) / 35+	33,7 mm	36,1 mm
2001-36/1-LR	(46) / 36	34,1 mm	36,5 mm
2001-36/1-LL	(36) / 36	34,1 mm	36,5 mm
2001-36/2-UR	(16) / 36	34,1 mm	36,5 mm
2001-36/2-UL	(26) / 36	34,1 mm	36,5 mm
2001-36+/1-LR	(46) / 36+	34,5 mm	36,9 mm
2001-36+/1-LL	(36) / 36+	34,5 mm	36,9 mm
2001-36+/2-UR	(16) / 36+	34,5 mm	36,9 mm
2001-36+/2-UL	(26) / 36+	34,5 mm	36,9 mm
2001-37/1-LR	(46) / 37	34,9 mm	37,3 mm
2001-37/1-LL	(36) / 37	34,9 mm	37,3 mm
2001-37/2-UR	(16) / 37	34,9 mm	37,3 mm
2001-37/2-UL	(26) / 37	34,9 mm	37,3 mm
2001-37+/1-LR	(46) / 37+	35,3 mm	37,7 mm
2001-37+/1-LL	(36) / 37+	35,3 mm	37,7 mm
2001-37+/2-UR	(16) / 37+	35,3 mm	37,7 mm
2001-37+/2-UL	(26) / 37+	35,3 mm	37,7 mm

Codes	Tooth/Band Number	Upper Perimeter	Lower Perimeter
2001-38/1-LR	(46) / 38	35,7 mm	38,1 mm
2001-38/1-LL	(36) / 38	35,7 mm	38,1 mm
2001-38/2-UR	(16) / 38	35,7 mm	38,1 mm
2001-38/2-UL	(26) / 38	35,7 mm	38,1 mm
2001-38+/1-LR	(46) / 38+	36,1 mm	38,5 mm
2001-38+/1-LL	(36) / 38+	36,1 mm	38,5 mm
2001-38+/2-UR	(16) / 38+	36,1 mm	38,5 mm
2001-38+/2-UL	(26) / 38+	36,1 mm	38,5 mm
2001-39/1-LR	(46) / 39	36,5 mm	38,9 mm
2001-39/1-LL	(36) / 39	36,5 mm	38,9 mm
2001-39/2-UR	(16) / 39	36,5 mm	38,9 mm
2001-39/2-UL	(26) / 39	36,5 mm	38,9 mm
2001-39+/1-LR	(46) / 39+	36,9 mm	39,3 mm
2001-39+/1-LL	(36) / 39+	36,9 mm	39,3 mm
2001-39+/2-UR	(16) / 39+	36,9 mm	39,3 mm
2001-39+/2-UL	(26) / 39+	36,9 mm	39,3 mm
2001-40/1-LR	(46) / 40	37,3 mm	39,7 mm
2001-40/1-LL	(36) / 40	37,3 mm	39,7 mm
2001-40/2-UR	(16) / 40	37,3 mm	39,7 mm
2001-40/2-UL	(26) / 40	37,3 mm	39,7 mm
2001-40+/1-LR	(46) / 40+	37,7 mm	40,1 mm
2001-40+/1-LL	(36) / 40+	37,7 mm	40,1 mm
2001-40+/2-UR	(16) / 40+	37,7 mm	40,1 mm
2001-40+/2-UL	(26) / 40+	37,7 mm	40,1 mm
2001-41/1-LR	(46) / 41	38,1 mm	40,5 mm
2001-41/1-LL	(36) / 41	38,1 mm	40,5 mm
2001-41/2-UR	(16) / 41	38,1 mm	40,5 mm
2001-41/2-UL	(26) / 41	38,1 mm	40,5 mm
2001-41+/1-LR	(46) / 41+	38,5 mm	40,9 mm
2001-41+/1-LL	(36) / 41+	38,5 mm	40,9 mm
2001-41+/2-UR	(16) / 41+	38,5 mm	40,9 mm
2001-41+/2-UL	(26) / 41+	38,5 mm	40,9 mm



**Band Identification**

Palmer System



**1<sup>st</sup> Molar - Code 2001**

Codes	Tooth/Band Number	Upper Perimeter	Lower Perimeter
2001-42/1-LR	(46) / 42	38,9 mm	41,3 mm
2001-42/1-LL	(36) / 42	38,9 mm	41,3 mm
2001-42/2-UR	(16) / 42	38,9 mm	41,3 mm
2001-42/2-UL	(26) / 42	38,9 mm	41,3 mm
2001-42+/1-LR	(46) / 42+	39,3 mm	41,7 mm
2001-42+/1-LL	(36) / 42+	39,3 mm	41,7 mm
2001-42+/2-UR	(16) / 42+	39,3 mm	41,7 mm
2001-42+/2-UL	(26) / 42+	39,3 mm	41,7 mm
2001-43/1-LR	(46) / 43	39,7 mm	42,1 mm
2001-43/1-LL	(36) / 43	39,7 mm	42,1 mm
2001-43/2-UR	(16) / 43	39,7 mm	42,1 mm
2001-43/2-UL	(26) / 43	39,7 mm	42,1 mm
2001-43+/1-LR	(46) / 43+	40,1 mm	42,5 mm
2001-43+/1-LL	(36) / 43+	40,1 mm	42,5 mm
2001-43+/2-UR	(16) / 43+	40,1 mm	42,5 mm
2001-43+/2-UL	(26) / 43+	40,1 mm	42,5 mm
2001-44/1-LR	(46) / 44	40,5 mm	42,9 mm
2001-44/1-LL	(36) / 44	40,5 mm	42,9 mm
2001-44/2-UR	(16) / 44	40,5 mm	42,9 mm
2001-44/2-UL	(26) / 44	40,5 mm	42,9 mm
2001-44+/1-LR	(46) / 44+	40,9 mm	43,3 mm
2001-44+/1-LL	(36) / 44+	40,9 mm	43,3 mm
2001-44+/2-UR	(16) / 44+	40,9 mm	43,3 mm
2001-44+/2-UL	(26) / 44+	40,9 mm	43,3 mm

**2<sup>nd</sup> Molar - Code 2002**

Codes	Tooth/Band Number	Upper Perimeter	Lower Perimeter
2002-30/1-LR	(47) / 30	28,6 mm	29,4 mm
2002-30/1-LL	(37) / 30	28,6 mm	29,4 mm
2002-30/2-UR	(17) / 30	28,6 mm	29,4 mm
2002-30/2-UL	(27) / 30	28,6 mm	29,4 mm
2002-30+/1-LR	(47) / 30+	29,0 mm	29,8 mm
2002-30+/1-LL	(37) / 30+	29,0 mm	29,8 mm
2002-30+/2-UR	(17) / 30+	29,0 mm	29,8 mm
2002-30+/2-UL	(27) / 30+	29,0 mm	29,8 mm
2002-31/1-LR	(47) / 31	29,4 mm	30,2 mm
2002-31/1-LL	(37) / 31	29,4 mm	30,2 mm
2002-31/2-UR	(17) / 31	29,4 mm	30,2 mm
2002-31/2-UL	(27) / 31	29,4 mm	30,2 mm
2002-31+/1-LR	(47) / 31+	29,8 mm	30,6 mm
2002-31+/1-LL	(37) / 31+	29,8 mm	30,6 mm
2002-31+/2-UR	(17) / 31+	29,8 mm	30,6 mm
2002-31+/2-UL	(27) / 31+	29,8 mm	30,6 mm
2002-32/1-LR	(47) / 32	30,2 mm	31,0 mm
2002-32/1-LL	(37) / 32	30,2 mm	31,0 mm
2002-32/2-UR	(17) / 32	30,2 mm	31,0 mm
2002-32/2-UL	(27) / 32	30,2 mm	31,0 mm
2002-32+/1-LR	(47) / 32+	30,6 mm	31,4 mm
2002-32+/1-LL	(37) / 32+	30,6 mm	31,4 mm
2002-32+/2-UR	(17) / 32+	30,6 mm	31,4 mm
2002-32+/2-UL	(27) / 32+	30,6 mm	31,4 mm
2002-33/1-LR	(47) / 33	31,0 mm	31,8 mm
2002-33/1-LL	(37) / 33	31,0 mm	31,8 mm
2002-33/2-UR	(17) / 33	31,0 mm	31,8 mm
2002-33/2-UL	(27) / 33	31,0 mm	31,8 mm
2002-33+/1-LR	(47) / 33+	31,4 mm	32,2 mm
2002-33+/1-LL	(37) / 33+	31,4 mm	32,2 mm
2002-33+/2-UR	(17) / 33+	31,4 mm	32,2 mm
2002-33+/2-UL	(27) / 33+	31,4 mm	32,2 mm

Codes	Tooth/Band Number	Upper Perimeter	Lower Perimeter
2002-34/1-LR	(47) / 34	31,8 mm	32,6 mm
2002-34/1-LL	(37) / 34	31,8 mm	32,6 mm
2002-34/2-UR	(17) / 34	31,8 mm	32,6 mm
2002-34/2-UL	(27) / 34	31,8 mm	32,6 mm
2002-34+/1-LR	(47) / 34+	32,2 mm	33,0 mm
2002-34+/1-LL	(37) / 34+	32,2 mm	33,0 mm
2002-34+/2-UR	(17) / 34+	32,2 mm	33,0 mm
2002-34+/2-UL	(27) / 34+	32,2 mm	33,0 mm
2002-35/1-LR	(47) / 35	32,6 mm	33,4 mm
2002-35/1-LL	(37) / 35	32,6 mm	33,4 mm
2002-35/2-UR	(17) / 35	32,6 mm	33,4 mm
2002-35/2-UL	(27) / 35	32,6 mm	33,4 mm
2002-35+/1-LR	(47) / 35+	33,0 mm	33,8 mm
2002-35+/1-LL	(37) / 35+	33,0 mm	33,8 mm
2002-35+/2-UR	(17) / 35+	33,0 mm	33,8 mm
2002-35+/2-UL	(27) / 35+	33,0 mm	33,8 mm
2002-36/1-LR	(47) / 36	33,4 mm	34,2 mm
2002-36/1-LL	(37) / 36	33,4 mm	34,2 mm
2002-36/2-UR	(17) / 36	33,4 mm	34,2 mm
2002-36/2-UL	(27) / 36	33,4 mm	34,2 mm
2002-36+/1-LR	(47) / 36+	33,8 mm	34,6 mm
2002-36+/1-LL	(37) / 36+	33,8 mm	34,6 mm
2002-36+/2-UR	(17) / 36+	33,8 mm	34,6 mm
2002-36+/2-UL	(27) / 36+	33,8 mm	34,6 mm
2002-37/1-LR	(47) / 37	34,2 mm	35,0 mm
2002-37/1-LL	(37) / 37	34,2 mm	35,0 mm
2002-37/2-UR	(17) / 37	34,2 mm	35,0 mm
2002-37/2-UL	(27) / 37	34,2 mm	35,0 mm
2002-37+/1-LR	(47) / 37+	34,6 mm	35,4 mm
2002-37+/1-LL	(37) / 37+	34,6 mm	35,4 mm
2002-37+/2-UR	(17) / 37+	34,6 mm	35,4 mm
2002-37+/2-UL	(27) / 37+	34,6 mm	35,4 mm
2002-38/1-LR	(47) / 38	35,0 mm	35,8 mm
2002-38/1-LL	(37) / 38	35,0 mm	35,8 mm
2002-38/2-UR	(17) / 38	35,0 mm	35,8 mm
2002-38/2-UL	(27) / 38	35,0 mm	35,8 mm
2002-38+/1-LR	(47) / 38+	35,4 mm	36,2 mm
2002-38+/1-LL	(37) / 38+	35,4 mm	36,2 mm
2002-38+/2-UR	(17) / 38+	35,4 mm	36,2 mm
2002-38+/2-UL	(27) / 38+	35,4 mm	36,2 mm

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- Better adaptation to the brackets
- Less inflammation of the gums



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Strong and vibrant  
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	LONG TIE	POWER CHAIN		
		SHORT	MEDIUM	LONG
Clear	102-C-M	103-C-CC	103-C-CM	103-C-CL
Tooth color	102-TC-M	-	103-TC-CM	-
Pearl	102-PEARL-M	-	103-PEARL-CM	-
Blue Pearl	102-PB-M	-	103-PEARLB-CM	-
Green Pearl	102-PG-M	-	103-PEARLG-CM	-
Metallic Blue	102-OGM-M	-	103-OGM-CM	-
Metallic Black	102-BLKM-M	-	103-BLKM-CM	-
Metallic Red	102-RM-M	-	103-RM-CM	-
Metallic Purple	102-PM-M	-	103-PM-CM	-
Metallic Pink	102-BP-M	-	103-BPM-CM	-
Metallic Aquamarine	102-BM-M	-	-	-
Yellow Fluor	-	-	103-FY-CM	-
Orange Fluor	102-FO-M	-	-	-
Hot Pink Fluor	-	-	103-FP-CM	-
Red Fluoro	102-FR-M	-	103-FR-CM	-
Green Lemon Fluor	102-FG-M	-	103-FG-CM	-
Bright Green	102-GLOWG-M	-	103-GLOWG-CM	-
Bright Purple	102-GLOWP-M	-	103-GLOWP-CM	-
Bright Blue	102-GLOWB-M	-	103-GLOWB-CM	-
Bright Red	102-GLOWR-M	-	103-GLOWR-CM	-
Bright Orange	102-GLOWO-M	-	103-GLOWO-CM	-
Bright Pink	102-FP-M	-	-	-
Moss Green	102-DG-M	-	103-DGRN-CM	-
Baby Pink	102-LP-M	-	103-LP-CM	-
Violet	102-V-M	-	103-V-CM	-
Burgundy	102-M-M	-	103-M-CM	-
Lilac	102-L-M	-	103-L-CM	-
Orange	102-OR-M	-	103-O-CM	-
Pink	102-HP-M	-	103-HP-CM	-
Red	102-R-M	-	103-R-CM	-
Champagne	102-CHP-M	-	103-CHPN-CM	-
Dark Yellow	102-BY-M	-	103-BY-CM	-
Aquamarine	102-B-M	-	103-B-CM	-
Sky Blue	102-SKY-M	-	103-SKY-CM	-
Vibrant Red	102-FIRE-M	-	103-FIRE-CM	-
Canary Yellow	102-FY-M	-	-	-
Light Green	102-LG-M	103-LG-CC	103-LG-CM	103-LG-CL
Black	102-BLK-M	-	103-BLK-CM	-
Dark Pink	102-F-M	-	103-F-CM	-
Cobalt Blue	102-CB-M	-	103-CB-CM	-
Dark Grey	102-D-M	103-DG-CC	103-DG-CM	103-DG-CL
Silver	102-SIL-M	103-SIL-CC	103-SIL-CM	103-SIL-CL
White	102-W-M	-	103-W-CM	-



### Lingual Bottom for Bonding

Code  
4002



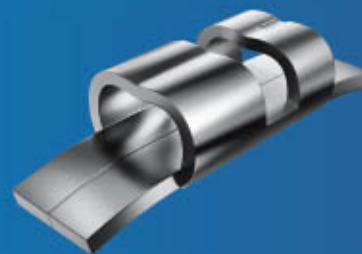
### Lingual Bottom for Welding

Code  
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### Lingual Sheath for Welding

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