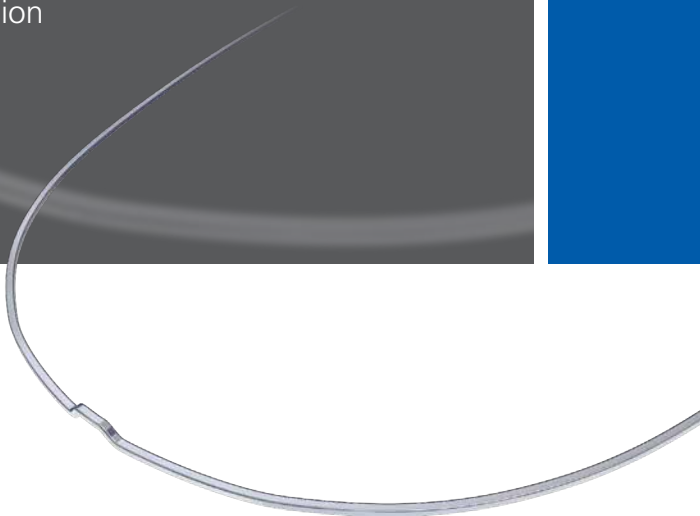


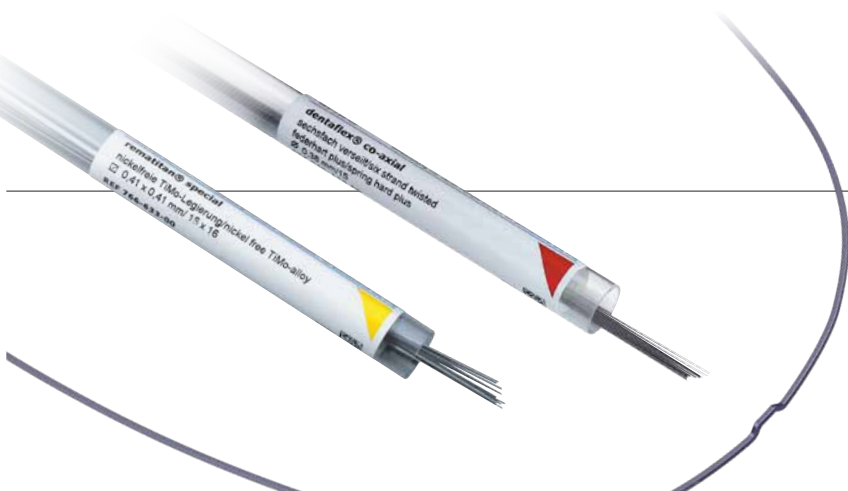
# Wires | Arches Accessories.

Highest level of precision  
for reliable results.



DENTAURUM  
**ONLINE  
SHOP**  
[shop.dentaurum.com](http://shop.dentaurum.com)





## Arches for every kind of treatment.

The choice of arch during therapy has a decisive influence on the optimal progress of an orthodontic treatment. That is why Dentaureum offers a wide range of high-quality arches made of different materials for the treatment of all kinds of situations. The depth of the program with respect to shapes, dimensions and strengths is unique as well.

Dentaureum's assortment not only includes wires for the fixed technique, but also for the orthodontic laboratory – from clasp wires to pre-contoured wire elements for the immediate use on removable appliances.

In addition, the wire and arch program is complemented by highly biocompatible materials like rematitan® SPECIAL. These materials are the perfect complement to the nickel-free brackets and in combination enable a complete nickel-free treatment of sensitive allergy patients.

---

**rematitan® LITE /  
rematitan® LITE White**  
Nickel titanium.

---

**rematitan® LITE Spee®**  
Nickel titanium.

---

---

**Tensic® / Tensic® White**  
Thermo-active nickel titanium.

---

**Equire Thermo-Active**  
Thermo-active nickel titanium.

---

**dentaflex®**  
Stainless steel (twisted and braided).

---

**remanium® / Equire**  
Stainless steel (NiCr).

---

**remaloy®**  
Cobalt-chrome.

---

**Noninium®**  
Nickel-free\* stainless steel wire.

---

**rematitan® SPECIAL**  
Titanium molybdenum.

---

\* Nickel trace elements of  $\leq 0.2\%$  are due to the process of manufacturing

## Suggested applications for Dentaurum wires and arches.

Wire material	Initial phase			Intermediate phase				Final phase	
	Levelling	Torque	Rotation	Dentoalveolar compensation	Torque	Rotation	Retraction with loops	Dentoalveolar compensation	Torque
<b>Nickel titanium</b>									
rematitan® LITE round	+		+						
rematitan® LITE rectangular		+		+	+	+		+	+
rematitan® sl round	+		+						
<b>Nickel titanium (white coated)</b>									
rematitan® LITE White round	+		+			+			
rematitan® LITE White rectangular		+			+	+			
<b>Thermo-active nickel titanium</b>									
Tensic® round	+		+			+			
Tensic® rectangular	+	+			+	+			
Equire Thermo-Active round	+		+			+			
Equire Thermo-Active rectangular	+	+			+	+			
<b>Thermo-active nickel titanium (white coated)</b>									
Tensic® White round	+		+			+			
Tensic® White rectangular	+	+			+	+			
<b>Stainless steel (twisted and braided)</b>									
dentaflex® 3 strands round	+								
dentaflex® 6 strands round	+								
dentaflex® 3 strands rectangular		+							
dentaflex® 8 strands rectangular	+	+							
<b>Stainless steel</b>									
remanium® round				+					
remanium® rectangular				+	+		+	+	+
Equire round				+					
Equire rectangular				+	+		+	+	+
<b>Cobalt-chrome</b>									
remaloy® rectangular					+		+		
<b>Nickel-free titanium molybdenum</b>									
rematitan® SPECIAL round				+					
rematitan® SPECIAL rectangular		+			+		+		+

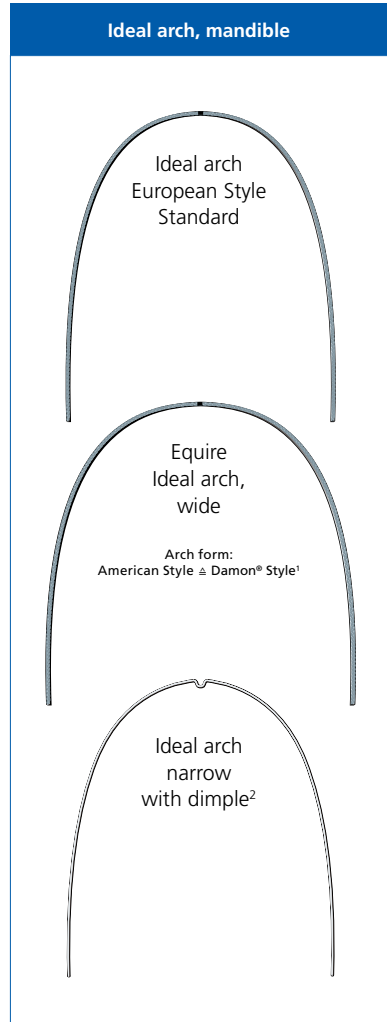
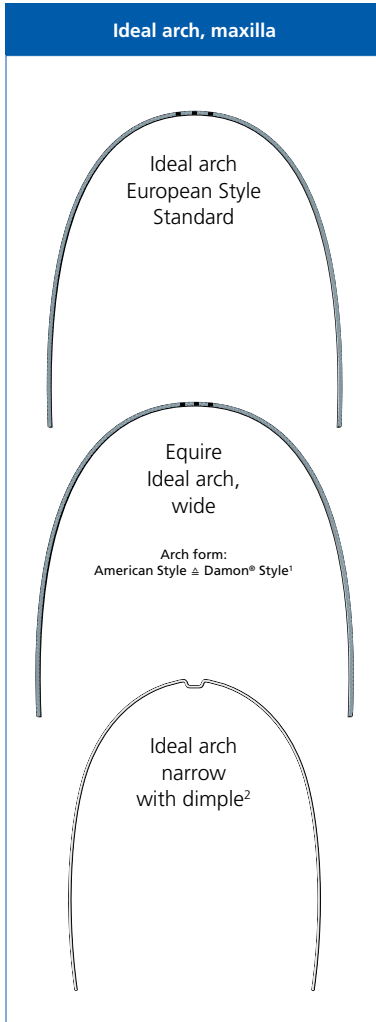
Strength categories.

Strength category	N/mm <sup>2</sup>	rematitan® LITE	Tensic®	Equire	dentaflex®	remanium®	remaloy®	Noninium®	rematitan® SPECIAL
middle plus <b>0</b>	1100 – < 1400								+
hard <b>1</b>	1400 – < 1600					+	+	+	
hard plus <b>2</b>	1600 – < 1800				+		+		
spring hard <b>3</b>	1800 – < 2000					+	+	+	
spring hard plus <b>4</b>	2000 – < 2300			+		+			
extra spring hard <b>5</b>	2000 – < 2500					+			
super spring hard <b>6</b>	2500 – < 2700				+				
super elastic <b>7</b>	-	+	+	+					

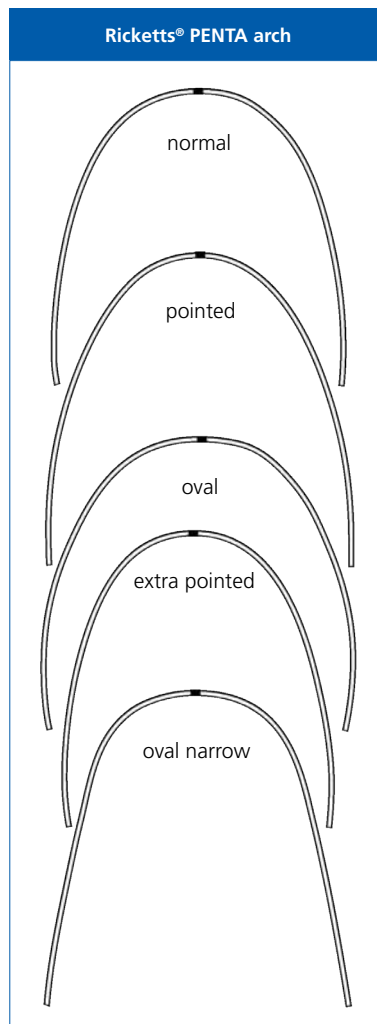
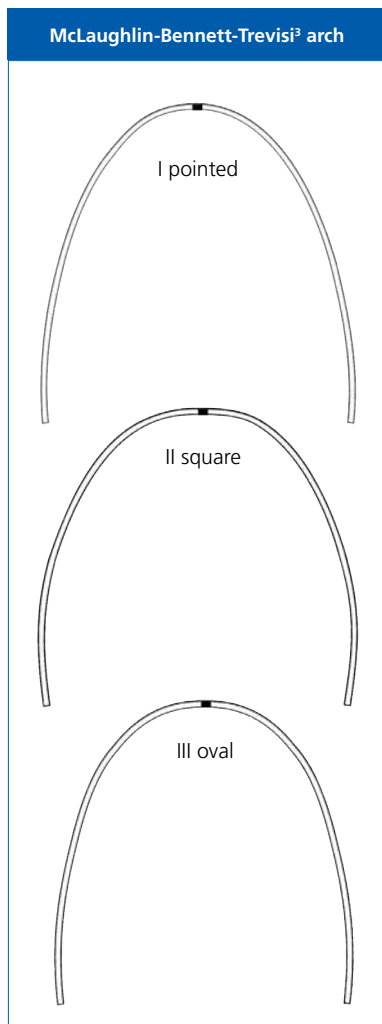


## Arch forms in comparison.

Illustrations are for reference purposes only. The actual product may deviate from the illustration.



- Available in rematitan® LITE only.
- Same shape for maxilla and mandible.



<sup>1</sup> Damon® is a registered trademark of Ormco BV.

<sup>2</sup> Available in rematitan® LITE only.

<sup>3</sup> The Dentaurum version of this prescription is not claimed to be a duplication of any other, nor does Dentaurum imply that it is endorsed in any way by Drs. McLaughlin, Bennett and Trevisi.

# A brief overview of the program.

## rematitan® LITE – nickel titanium.

rematitan® LITE arches are made from a super elastic, nickel titanium alloy. The super elasticity allows for reversibility and an even and gentle transfer of force. Due to its elastic recovery, rematitan® LITE arches are ideal in the levelling phase.

Available in the strength categories 0 1 2 3 4 5 6 7

## Tensic® – thermo-active nickel titanium.

Tensic® arches are super elastic and very easy to bend in martensitic state at room temperature. The transformation temperature, which is close to body temperature, is responsible for the transfer of constant, gentle forces, which prevents the risk of root resorption during the levelling phase.

Available in the strength categories 0 1 2 3 4 5 6 7

## Equire – thermo-active nickel-titanium (American Style ≙ Damon® Style<sup>1</sup>).

Equire nickel titanium arches are super elastic. Apart from their arch form they are identical to Tensic® arches and may be used throughout the entire treatment, even when the wire is frequently replaced. Equire nickel titanium arches are easy to form and weld in a martensitic state at room temperature and have smooth, low friction surfaces. The arch form complies with the American orthodontic ideal size.

Available in the strength categories 0 1 2 3 4 5 6 7

## dentaflex® – stainless steel (twisted and braided).

dentaflex® wires and arches are available as triple-stranded and twisted wires. They are slightly stronger than the 6-strand, coaxial version and offer a well proven alternative to NiTi wires. dentaflex® 8-strand braided arches are available in addition. These particular arches are especially useful for torque during the initial stages.

Available in the strength categories 0 1 2 3 4 5 6 7



**remanium® – stainless steel.**

remanium® wires and arches are the best solution when stronger forces are required or when precise torque control is required towards the end of treatment. The wide spectrum of strength categories available in this series allows the use of remanium® wires and arches throughout the entire treatment, even when the wire is frequently replaced. They are easy to form and weld and have smooth surfaces with low friction.

Available in the strength categories **0** **1** **2** **3** **4** **5** **6** **7**

**Equire – stainless steel (American Style  $\triangle$  Damon® Style<sup>1</sup>).**

Equire stainless steel arches are best suitable when forces are required such as those produced by remanium® arches. They may be used throughout the entire treatment, even when the wire is frequently replaced. Equire arches are easy to form, can be welded and have smooth, low friction surfaces. The arch shape complies with the American orthodontic ideal size.

Available in the strength categories **0** **1** **2** **3** **4** **5** **6** **7**

**remaloy® – cobalt-chrome.**

remaloy® wires and arches are made of a cobalt chrome alloy, which can be tempered and are extremely break-resistant. This makes bending loops with fingers or pliers much easier. The surfaces are smooth, and low in friction.

Available in the strength categories **0** **1** **2** **3** **4** **5** **6** **7**

**Noninium® – nickel-free<sup>2</sup> stainless steel wire.**

Noninium® wires are especially designed for patients who are sensitized to nickel as they do not contain nickel<sup>2</sup>. They are very break-resistant and have outstanding mechanical properties.

Available in the strength categories **0** **1** **2** **3** **4** **5** **6** **7**

**rematitan® SPECIAL – titanium molybdenum.**

The rematitan® SPECIAL wires and arches are made of a titanium molybdenum nickel-free<sup>2</sup> alloy, and are therefore suitable for patients who are sensitized to nickel. This alloy's modulus of elasticity, which is much lower compared to that of stainless steel wires, creates significantly lower forces but at the same time enables high elasticity and easy bending properties.

Available in the strength categories **0** **1** **2** **3** **4** **5** **6** **7**

<sup>1</sup> Damon® is a registered trademark of Ormco BV

<sup>2</sup> Nickel trace elements of  $\leq 0.2\%$  are due to the process of manufacturing

## Delivery program arches

### Nickel titanium, super elastic

ø	REF (Maxillary)	REF (Mandibular)	Quantity
---	--------------------	---------------------	----------

#### rematitan® LITE ideal arch, round

12	766-058-00	766-059-00	10 pieces
14	766-080-00	766-081-00	10 pieces
14	766-080-01	766-081-01	50 pieces
16	766-082-00	766-083-00	10 pieces
16	766-082-01	766-083-01	50 pieces
18	766-084-00	766-085-00	10 pieces
18	766-084-01	766-085-01	50 pieces
20	768-100-00	768-101-00	10 pieces
20	768-100-01	768-101-01	50 pieces

#### rematitan® LITE ideal arch, rectangular

16 x 16	766-088-00	766-089-00	10 pieces
16 x 16	766-088-01	766-089-01	50 pieces
16 x 22	766-090-00	766-091-00	10 pieces
16 x 22	766-090-01	766-091-01	50 pieces
17 x 25	766-092-00	766-093-00	10 pieces
18 x 18	768-102-00	768-103-00	10 pieces
18 x 18	768-102-01	768-103-01	50 pieces
18 x 25	768-104-00	768-105-00	10 pieces
18 x 25	768-104-01	768-105-01	50 pieces
19 x 25	768-106-00	768-107-00	10 pieces
19 x 25	768-106-01	768-107-01	50 pieces
20 x 20	768-108-00	768-109-00	10 pieces
20 x 20	768-108-01	768-109-01	50 pieces
21 x 25	768-110-00	768-111-00	10 pieces
21 x 25	768-110-01	768-111-01	50 pieces

#### rematitan® LITE ideal arch, round, with dimple

12	766-060-00	766-061-00	10 pieces
14	766-062-00	766-063-00	10 pieces
16	766-064-00	766-065-00	10 pieces
18	766-066-00	766-067-00	10 pieces
20	768-112-00	768-113-00	10 pieces

#### rematitan® LITE ideal arch, rectangular, with dimple

16 x 16	766-068-00	766-069-00	10 pieces
16 x 22	766-070-00	766-071-00	10 pieces
17 x 25	766-072-00	766-073-00	10 pieces
18 x 18	766-074-00	766-075-00	10 pieces
18 x 25	766-076-00	766-077-00	10 pieces
19 x 25	766-078-00	766-079-00	10 pieces
20 x 20	768-114-00	768-115-00	10 pieces
21 x 25	766-086-00	766-087-00	10 pieces

rematitan® LITE ideal arch, round, narrow form, with dimple			
12	766-160-00	766-161-00	10 pieces
14	766-162-00	766-163-00	10 pieces
16	766-164-00	766-165-00	10 pieces
18	766-166-00	766-167-00	10 pieces
20	768-116-00	768-117-00	10 pieces

#### rematitan® LITE ideal arch, rectangular, narrow form, with dimple

16 x 16	766-168-00	766-169-00	10 pieces
16 x 22	766-170-00	766-171-00	10 pieces
17 x 25	766-172-00	766-173-00	10 pieces
18 x 18	766-174-00	766-175-00	10 pieces
18 x 25	766-176-00	766-177-00	10 pieces
19 x 25	766-178-00	766-179-00	10 pieces
20 x 20	768-118-00	768-119-00	10 pieces
21 x 25	768-120-00	768-121-00	10 pieces

#### rematitan® LITE Spee® retraction arch, round, with dimple

12	766-014-00	766-015-00	10 pieces
14	766-018-00	766-019-00	10 pieces
16	766-050-00	766-051-00	10 pieces
18	766-052-00	766-053-00	10 pieces

#### rematitan® LITE Spee® retraction arch, rectangular, with dimple

16 x 22	766-054-00	766-055-00	10 pieces
17 x 25	766-056-00	766-057-00	10 pieces
18 x 18	766-032-00	766-033-00	10 pieces
18 x 25	766-034-00	766-037-00	10 pieces
19 x 25	766-036-00	766-039-00	10 pieces

## Nickel titanium, super elastic

<input checked="" type="checkbox"/>	REF	Quantity
-------------------------------------	-----	----------

## rematitan® LITE arch, arch form I, pointed, rectangular

16 x 16	766-180-00	10 pieces
16 x 22	766-181-00	10 pieces
17 x 25	766-182-00	10 pieces

## rematitan® LITE arch, arch form II, square, rectangular

16 x 16	766-183-00	10 pieces
16 x 22	766-184-00	10 pieces
17 x 25	766-185-00	10 pieces

## rematitan® LITE arch, arch form III, oval, rectangular

16 x 16	766-186-00	10 pieces
16 x 22	766-187-00	10 pieces
17 x 25	766-188-00	10 pieces

## rematitan® LITE Ricketts® PENTA arch, normal, rectangular

16 x 16	766-250-00	10 pieces
16 x 22	766-251-00	10 pieces
17 x 25	766-252-00	10 pieces

## rematitan® LITE Ricketts® PENTA arch, pointed, rectangular

16 x 16	766-253-00	10 pieces
16 x 22	766-254-00	10 pieces
17 x 25	766-255-00	10 pieces

## rematitan® LITE Ricketts® PENTA arch, oval, rectangular

16 x 16	766-256-00	10 pieces
16 x 22	766-257-00	10 pieces
17 x 25	766-258-00	10 pieces

## rematitan® LITE Ricketts® PENTA arch, extra pointed, rectangular

16 x 16	766-259-00	10 pieces
16 x 22	766-260-00	10 pieces
17 x 25	766-261-00	10 pieces

## rematitan® LITE Ricketts® PENTA arch, oval narrow, rectangular

16 x 16	766-262-00	10 pieces
16 x 22	766-263-00	10 pieces
17 x 25	766-264-00	10 pieces

## Thermo-active nickel titanium, super elastic

ø	REF (Maxillary)	REF (Mandibular)	Quantity
---	--------------------	---------------------	----------

## Tensic® ideal arch, round

12	766-700-00	766-701-00	10 pieces
14	766-702-00	766-703-00	10 pieces
16	766-704-00	766-705-00	10 pieces
18	766-706-00	766-707-00	10 pieces

## Tensic® ideal arch, rectangular

16 x 16	766-710-00	766-711-00	10 pieces
16 x 22	766-712-00	766-713-00	10 pieces
17 x 25	766-714-00	766-715-00	10 pieces
18 x 25	766-716-00	766-717-00	10 pieces
19 x 25	766-718-00	766-719-00	10 pieces
21 x 25	766-720-00	766-721-00	10 pieces

Equire thermo-active, preformed ideal arch, round,  
arch form: American Style ± Damon Style\*

12	766-800-00	766-801-00	10 pieces
14	766-802-00	766-803-00	10 pieces
16	766-804-00	766-805-00	10 pieces
18	766-806-00	766-807-00	10 pieces

Equire thermo-active, preformed ideal arch, rectangular,  
arch form: American Style ± Damon Style\*

16 x 16	766-808-00	766-809-00	10 pieces
16 x 22	766-810-00	766-811-00	10 pieces
17 x 25	766-812-00	766-813-00	10 pieces
18 x 25	766-814-00	766-815-00	10 pieces
19 x 25	766-816-00	766-817-00	10 pieces
21 x 25	766-818-00	766-819-00	10 pieces

\*Damon® is a registered trademark of Ormco BV

## Delivery program arches

### Stainless steel (twisted and braided), super spring hard

ø	REF (Maxillary)	REF (Mandibular)	Quantity
<b>dentaflex® ideal arch, round, 3-strand twisted</b>			
15	766-120-00	766-121-00	10 pieces
15	766-120-01	766-121-01	50 pieces
18	766-122-00	766-123-00	10 pieces
18	766-122-01	766-123-01	50 pieces
20	766-124-00	766-125-00	10 pieces

<b>dentaflex® ideal arch, rectangular, 3-strand twisted</b>			
16 x 16	766-130-00	766-131-00	10 pieces
16 x 22	766-132-00	766-133-00	10 pieces
16 x 22	766-132-01	766-133-01	50 pieces

<b>dentaflex® ideal arch, rectangular, 8-strand braided</b>			
16 x 16	766-100-00	766-200-00	10 pieces
16 x 16	766-100-01	766-200-01	50 pieces
16 x 22	766-101-00	766-201-00	10 pieces
16 x 22	766-101-01	766-201-01	50 pieces
17 x 25	766-103-00	766-203-00	10 pieces
18 x 25	766-104-00	766-204-00	10 pieces
19 x 25	766-105-00	766-205-00	10 pieces

### Stainless steel (twisted and braided), hard plus

ø	REF (Maxillary)	REF (Mandibular)	Quantity
<b>dentaflex® ideal arch, round, 6-strand co-axial</b>			
15	766-300-00	766-400-00	10 pieces
15	766-300-01	766-400-01	50 pieces
18	766-301-00	766-401-00	10 pieces
18	766-301-01	766-401-01	50 pieces

### Stainless steel (nickel chromium), spring hard plus

ø	REF (Maxillary)	REF (Mandibular)	Quantity
<b>remanium® ideal arch, round</b>			
14	765-200-00	765-300-00	10 pieces
16	765-201-00	765-301-00	10 pieces
16	765-201-01	765-301-01	50 pieces
18	765-202-00	765-302-00	10 pieces
18	765-202-01	765-302-01	50 pieces
20	765-203-00	765-303-00	10 pieces

<b>remanium® ideal arch, rectangular</b>			
16 x 16	767-100-00	767-200-00	10 pieces
16 x 16	767-100-01	767-200-01	50 pieces
16 x 22	767-101-00	767-201-00	10 pieces
16 x 22	767-101-01	767-201-01	50 pieces
17 x 22	767-102-00	767-202-00	10 pieces
17 x 25	767-103-00	767-203-00	10 pieces
17 x 25	767-103-01	767-203-01	50 pieces
18 x 25	767-104-00	767-204-00	10 pieces
19 x 25	767-105-00	767-205-00	10 pieces
19 x 25	767-105-01	767-205-01	50 pieces
21.5 x 25	767-106-00	767-206-00	10 pieces
21.5 x 28	767-107-00	767-207-00	10 pieces

<b>Equire preformed ideal arch, round, arch form: American Style ± Damon Style*</b>			
12	769-000-00	769-001-00	10 pieces
14	769-002-00	769-003-00	10 pieces
16	769-004-00	769-005-00	10 pieces
18	769-006-00	769-007-00	10 pieces

<b>Equire preformed ideal arch, rectangular, arch form: American Style ± Damon Style*</b>			
16 x 16	769-008-00	769-009-00	10 pieces
16 x 22	769-010-00	769-011-00	10 pieces
17 x 25	769-012-00	769-013-00	10 pieces
18 x 25	769-014-00	769-015-00	10 pieces
19 x 25	769-016-00	769-017-00	10 pieces
21 x 25	769-018-00	769-019-00	10 pieces

\*Damon® is a registered trademark of Ormco BV

### Cobalt chromium, hard plus

∅	REF (Maxillary)	REF (Mandibular)	Quantity
<b>remaloy® ideal arch, rectangular</b>			
16 x 16	769-100-00	769-200-00	10 pieces
16 x 22	769-101-00	769-201-00	10 pieces

## Nickel-free titanium molybdenum, middle plus

∅	REF (Maxillary)	REF (Mandibular)	Quantity
---	--------------------	---------------------	----------

## rematitan® SPECIAL ideal arch, round

16	766-605-00	766-606-00	10 pieces
18	766-607-00	766-608-00	10 pieces

## rematitan® SPECIAL ideal arch, rectangular

16 x 16	766-631-00	766-632-00	10 pieces
16 x 22	766-609-00	766-610-00	10 pieces
17 x 25	766-611-00	766-612-00	10 pieces
18 x 18	766-613-00	766-614-00	10 pieces
18 x 25	766-615-00	766-616-00	10 pieces
19 x 25	766-617-00	766-618-00	10 pieces
21 x 25	766-619-00	766-620-00	10 pieces

## Nickel titanium (white coated), super elastic

∅	REF (Maxillary)	REF (Mandibular)	Quantity
---	--------------------	---------------------	----------

## rematitan® LITE White ideal arch, round

16	768-014-00	768-015-00	3 pieces
18	768-016-00	768-017-00	3 pieces

## rematitan® LITE White ideal arch, rectangular

16 x 16	768-018-00	768-019-00	3 pieces
16 x 22	768-020-00	768-021-00	3 pieces
17 x 25	768-022-00	768-023-00	3 pieces

## Thermo-active nickel titanium (white coated), super elastic

∅	REF (Maxillary)	REF (Mandibular)	Quantity
---	--------------------	---------------------	----------

## Tensic® White ideal arch, round

16	768-026-00	768-027-00	3 pieces
18	768-028-00	768-029-00	3 pieces

## Tensic® White ideal arch, rectangular

16 x 16	768-030-00	768-031-00	3 pieces
16 x 22	768-032-00	768-033-00	3 pieces
17 x 25	768-034-00	768-035-00	3 pieces
18 x 25	768-038-00	768-039-00	3 pieces
19 x 25	768-040-00	768-041-00	3 pieces

## Delivery program straight wires

### Stainless steel (twisted and braided)

ø	REF	Quantity
---	-----	----------

#### dentaflex® straight wire, round, 3-strand twisted, super spring hard

0.38 mm / 15	545-738-00	10 pieces
0.45 mm / 18	545-745-00	10 pieces
0.50 mm / 20	545-750-00	10 pieces

#### dentaflex® straight wire, round, 6-strand co-axial, hard plus

0.38 mm / 15	545-638-00	10 pieces
0.45 mm / 18	545-645-00	10 pieces

#### rematain® flat retainer wire, 6-strand braided

10 x 29	530-000-00	10 pieces
---------	------------	-----------

### Stainless steel (nickel chromium)

ø	REF	Quantity
---	-----	----------

#### remanium® straight wire, round, extra spring hard

0.35 mm / 14	535-035-00	25 pieces
0.40 mm / 16	535-040-00	25 pieces
0.45 mm / 18	535-045-00	25 pieces

#### remanium® straight wire, rectangular, spring hard

16 x 16	537-340-00	10 pieces
16 x 22	537-310-00	10 pieces
17 x 22	537-311-00	10 pieces
17 x 25	537-313-00	10 pieces
18 x 25	537-314-00	10 pieces
19 x 19	535-048-00	25 pieces
20 x 20	535-051-00	25 pieces
21.5 x 28	537-324-00	10 pieces

#### remanium® straight wire, rectangular, spring hard plus

16 x 16	537-440-00	10 pieces
16 x 22	537-410-00	10 pieces
17 x 22	537-411-00	10 pieces
17 x 25	537-413-00	10 pieces
18 x 25	537-414-00	10 pieces
21.5 x 25	537-423-00	10 pieces
21.5 x 28	537-424-00	10 pieces

#### remanium® straight wire, round, spring hard

0.40 mm / 16	525-040-00	25 pieces
0.50 mm / 20	535-002-00	25 pieces
0.60 mm / 23	535-003-00	25 pieces
0.70 mm / 28	527-070-00	25 pieces
0.70 mm / 28	527-005-00	900 pieces
0.70 mm / 28	527-004-00	1100 pieces
0.75 mm / 30	535-005-00	25 pieces
0.80 mm / 31	527-080-00	25 pieces
0.80 mm / 31	527-006-00	875 pieces
0.90 mm / 36	527-090-00	25 pieces
1.00 mm / 39	527-100-00	25 pieces
1.15 mm / 45	535-009-00	25 pieces

### Cobalt chromium

∩	REF	Quantity
---	-----	----------

#### remalay® straight wire, rectangular, hard plus

16 x 16	537-540-00	10 pieces
16 x 22	537-510-00	10 pieces

#### remalay® straight wire, round, hard

0.70 mm / 28	528-070-00	10 pieces
0.80 mm / 31	528-080-00	10 pieces
0.90 mm / 36	528-090-00	10 pieces
1.00 mm / 39	528-100-00	10 pieces
1.10 mm / 43	528-110-00	10 pieces
1.20 mm / 47	528-120-00	10 pieces
1.30 mm / 51	528-130-00	10 pieces
1.50 mm / 59	528-150-00	10 pieces

#### remalay® straight wire, half-round, spring hard

1.50 mm x 0.75 mm / 59 x 30	528-155-00	10 pieces
1.75 mm x 0.90 mm / 69 x 36	528-158-00	10 pieces

#### remalay® straight wire, rectangular rounded, hard plus

1.92 mm x 0.90 mm / 76 x 36	528-159-00	10 pieces
-----------------------------	------------	-----------

## Delivery program straight wires

### Nickel-free titanium molybdenum

ø	REF	Quantity
---	-----	----------

#### rematitan® SPECIAL straight wire, round, middle plus

0.40 mm / 16	<b>766-600-00</b>	10 pieces
0.45 mm / 18	<b>766-601-00</b>	10 pieces
0.80 mm / 32	<b>766-629-00</b>	10 pieces

#### rematitan® SPECIAL straight wire, rectangular, middle plus

16 x 16	<b>766-633-00</b>	10 pieces
16 x 22	<b>766-602-00</b>	10 pieces
17 x 25	<b>766-603-00</b>	10 pieces
19 x 25	<b>766-604-00</b>	10 pieces

### Titanium

ø	REF	Quantity
---	-----	----------

#### Titanium retainer wire, 3-strand twisted, Ti1, round

0.44 mm / 17	<b>528-001-01</b>	10 pieces
0.50 mm / 20	<b>528-000-01</b>	10 pieces

#### Titanium retainer wire, 3-strand twisted, Ti5, round

0.44 mm / 17	<b>528-001-00</b>	10 pieces
0.50 mm / 20	<b>528-000-00</b>	10 pieces

### Gold

ø	REF	Quantity
---	-----	----------

#### Gold retainer, 3-strand twisted, round

0.50 mm / 20	<b>529-000-00</b>	1 piece
--------------	-------------------	---------

### Dimensions

Inch		mm
10	round	0.25 mm
12	round	0.30 mm
14	round	0.35 mm
15	round	0.38 mm
16	round	0.40 mm
18	round	0.45 mm
20	round	0.50 mm
23	round	0.60 mm
28	round	0.70 mm
32	round	0.80 mm
36	round	0.90 mm
39	round	1.00 mm
43	round	1.10 mm
47	round	1.20 mm
51	round	1.30 mm
59	round	1.50 mm

Inch		mm
16 x 16	rectangular	0.41 mm x 0.41 mm
16 x 22	rectangular	0.41 mm x 0.56 mm
17 x 22	rectangular	0.43 mm x 0.56 mm
17 x 25	rectangular	0.43 mm x 0.64 mm
18 x 25	rectangular	0.46 mm x 0.64 mm
19 x 25	rectangular	0.48 mm x 0.64 mm
21 x 25	rectangular	0.53 mm x 0.64 mm
21.5 x 25	rectangular	0.55 mm x 0.64 mm
21.5 x 28	rectangular	0.55 mm x 0.70 mm

## Delivery program wires on coils

### Nickel titanium

ø	REF	Quantity
---	-----	----------

#### rematitan® LITE wire on coils, round, super elastic

0.30 mm / 12	766-094-00	4.5 m
0.35 mm / 14	766-095-00	4.5 m
0.40 mm / 16	766-196-00	4.5 m

### Stainless steel (twisted and braided)

ø	REF	Quantity
---	-----	----------

#### dentaflex® wire on coils, round, 3-strand twisted, super spring hard

0.38 mm / 15	545-738-01	4 m
0.45 mm / 18	545-745-01	4 m

#### dentaflex® wire on coils, round, 6-strand co-axial, super spring hard

0.38 mm / 15	545-638-01	4 m
0.45 mm / 18	545-645-01	4 m

### Stainless steel (nickel chromium)

ø	REF	Quantity
---	-----	----------

#### remanium® wire on coils, round, extra spring hard

0.35 mm / 14	530-035-00	7.5 m
0.40 mm / 16	530-040-00	7.5 m
0.45 mm / 18	530-045-00	7.5 m

#### remanium® ligature wire, round, soft

0.25 mm / 10	500-025-00	80 m
0.25 mm / 10	501-025-00	1160 m
0.30 mm / 12	500-030-00	60 m
0.40 mm / 16	500-040-00	30 m
0.50 mm / 20	503-050-00	50 m
0.50 mm / 20	501-050-00	320 m

#### remanium® laboratory coil, round, hard

0.70 mm / 28	513-070-00	30 m
0.80 mm / 31	513-080-00	20 m
0.90 mm / 36	513-090-00	10 m
1.00 mm / 39	513-100-00	10 m
1.20 mm / 47	513-120-00	10 m
1.50 mm / 59	513-150-00	10 m

#### remanium® clinical coil, round, hard

0.70 mm / 28	514-070-00	165 m
0.80 mm / 31	514-080-00	125 m
0.90 mm / 36	514-090-00	100 m
1.00 mm / 39	514-100-00	80 m

#### remanium® laboratory coil, round, spring hard

0.40 mm / 16	521-040-00	30 m
0.50 mm / 20	523-050-00	50 m
0.60 mm / 23	523-060-00	40 m
0.70 mm / 28	523-070-00	30 m
0.80 mm / 31	523-080-00	20 m
0.90 mm / 36	523-090-00	10 m
1.00 mm / 39	523-100-00	10 m
1.10 mm / 43	523-110-00	10 m
1.20 mm / 47	523-120-00	10 m
1.50 mm / 59	523-150-00	10 m

#### remanium® clinical coil, round, spring hard

0.60 mm / 23	524-060-00	225 m
0.70 mm / 28	524-070-00	165 m
0.80 mm / 31	524-080-00	125 m
0.90 mm / 36	524-090-00	100 m
1.00 mm / 39	524-100-00	80 m
1.10 mm / 43	524-110-00	70 m

#### remanium® wire on coils, half-round, hard

1.30 mm x 0.65 mm / 51 x 26	308-513-00	10 m
1.50 mm x 0.75 mm / 59 x 30	308-515-00	10 m
1.75 mm x 0.90 mm / 69 x 36	308-518-00	10 m
2.00 mm x 1.00 mm / 79 x 40	308-520-00	10 m

#### remanium® clinical coil, half-round, hard

1.30 mm x 0.65 mm / 51 x 26	308-713-00	90 m
1.50 mm x 0.75 mm / 59 x 30	308-715-00	65 m
1.75 mm x 0.90 mm / 69 x 36	308-718-00	50 m

#### remanium® wire on coils, oval, hard

2.40 mm x 1.40 mm / 95 x 55	385-624-00	10 m
3.00 mm x 1.50 mm / 118 x 59	385-630-00	10 m



**Nickel-free\* stainless steel**

ø	REF	Quantity
---	-----	----------

<b>Noninium® wire on coils, round, hard</b>		
0.70 mm / 28	<b>520-070-10</b>	30 m
0.80 mm / 31	<b>520-080-10</b>	20 m
0.90 mm / 36	<b>520-090-10</b>	10 m
1.20 mm / 47	<b>520-120-10</b>	10 m

<b>Noninium® wire on coils, round, spring hard</b>		
0.60 mm / 23	<b>520-062-10</b>	40 m
0.70 mm / 28	<b>520-072-10</b>	30 m
0.80 mm / 31	<b>520-082-10</b>	20 m
0.90 mm / 36	<b>520-092-10</b>	10 m

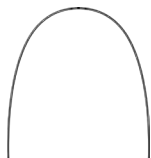
\* Nickel trace elements of ≤ 0.05 % are due to the process of manufacturing

**Titanium**

ø	REF	Quantity
---	-----	----------

<b>Titanium retainer wire, 3-strand twisted, Ti1, round</b>		
0.50 mm / 20	<b>528-000-02</b>	2 m





### rematitan® LITE ideal arch, round

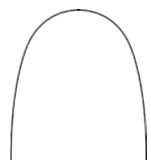
Strength category: super elastic

Color-coded packaging: orange

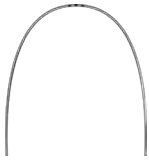
Mid-line marking: Maxillary 3 dots

ø	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			<b>766-058-00</b>	10 pieces
0.35 mm / 14			<b>766-080-00</b>	10 pieces
0.35 mm / 14			<b>766-080-01</b>	50 pieces
0.40 mm / 16			<b>766-082-00</b>	10 pieces
0.40 mm / 16			<b>766-082-01</b>	50 pieces
0.45 mm / 18			<b>766-084-00</b>	10 pieces
0.45 mm / 18			<b>766-084-01</b>	50 pieces
0.50 mm / 20			<b>768-100-00</b>	10 pieces
0.50 mm / 20			<b>768-100-01</b>	50 pieces

Mid-line marking: Mandibular 1 dot



ø	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			<b>766-059-00</b>	10 pieces
0.35 mm / 14			<b>766-081-00</b>	10 pieces
0.35 mm / 14			<b>766-081-01</b>	50 pieces
0.40 mm / 16			<b>766-083-00</b>	10 pieces
0.40 mm / 16			<b>766-083-01</b>	50 pieces
0.45 mm / 18			<b>766-085-00</b>	10 pieces
0.45 mm / 18			<b>766-085-01</b>	50 pieces
0.50 mm / 20			<b>768-101-00</b>	10 pieces
0.50 mm / 20			<b>768-101-01</b>	50 pieces



### rematitan® LITE ideal arch, rectangular

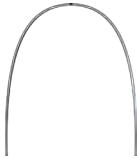
Strength category: super elastic

Color-coded packaging: orange

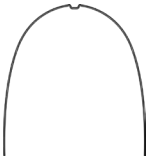
Mid-line marking: Maxillary 3 dots

☑	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-088-00</b>	10 pieces
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-088-01</b>	50 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-090-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-090-01</b>	50 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-092-00</b>	10 pieces
0.46 mm x 0.46 mm / 18 x 18		0.59 mm	<b>768-102-00</b>	10 pieces
0.46 mm x 0.46 mm / 18 x 18		0.59 mm	<b>768-102-01</b>	50 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>768-104-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>768-104-01</b>	50 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>768-106-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>768-106-01</b>	50 pieces
0.51 mm x 0.51 mm / 20 x 20		0.64 mm	<b>768-108-00</b>	10 pieces
0.51 mm x 0.51 mm / 20 x 20		0.64 mm	<b>768-108-01</b>	50 pieces
0.53 mm x 0.64 mm / 21 x 25		0.76 mm	<b>768-110-00</b>	10 pieces
0.53 mm x 0.64 mm / 21 x 25		0.76 mm	<b>768-110-01</b>	50 pieces

Mid-line marking: Mandibular 1 dot



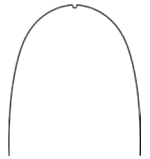
☑	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-089-00</b>	10 pieces
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-089-01</b>	50 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-091-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-091-01</b>	50 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-093-00</b>	10 pieces
0.46 mm x 0.46 mm / 18 x 18		0.59 mm	<b>768-103-00</b>	10 pieces
0.46 mm x 0.46 mm / 18 x 18		0.59 mm	<b>768-103-01</b>	50 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>768-105-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>768-105-01</b>	50 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>768-107-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>768-107-01</b>	50 pieces
0.51 mm x 0.51 mm / 20 x 20		0.64 mm	<b>768-109-00</b>	10 pieces
0.51 mm x 0.51 mm / 20 x 20		0.64 mm	<b>768-109-01</b>	50 pieces
0.53 mm x 0.64 mm / 21 x 25		0.76 mm	<b>768-111-00</b>	10 pieces
0.53 mm x 0.64 mm / 21 x 25		0.76 mm	<b>768-111-01</b>	50 pieces



### rematitan® LITE ideal arch, round

Strength category: super elastic  
Color-coded packaging: orange  
Mid-line marking: with dimple

ø	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			766-060-00	10 pieces
0.35 mm / 14			766-062-00	10 pieces
0.40 mm / 16			766-064-00	10 pieces
0.45 mm / 18			766-066-00	10 pieces
0.50 mm / 20			768-112-00	10 pieces



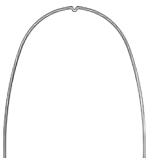
ø	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			766-061-00	10 pieces
0.35 mm / 14			766-063-00	10 pieces
0.40 mm / 16			766-065-00	10 pieces
0.45 mm / 18			766-067-00	10 pieces
0.50 mm / 20			768-113-00	10 pieces



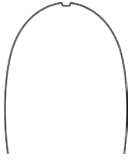
### rematitan® LITE ideal arch, rectangular

Strength category: super elastic  
Color-coded packaging: orange  
Mid-line marking: with dimple

∅	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	766-068-00	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	766-070-00	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	766-072-00	10 pieces
0.46 mm x 0.46 mm / 18 x 18		0.59 mm	766-074-00	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	766-076-00	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	766-078-00	10 pieces
0.51 mm x 0.51 mm / 20 x 20		0.64 mm	768-114-00	10 pieces
0.53 mm x 0.64 mm / 21 x 25		0.76 mm	766-086-00	10 pieces



∅	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	766-069-00	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	766-071-00	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	766-073-00	10 pieces
0.46 mm x 0.46 mm / 18 x 18		0.59 mm	766-075-00	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	766-077-00	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	766-079-00	10 pieces
0.51 mm x 0.51 mm / 20 x 20		0.64 mm	768-115-00	10 pieces
0.53 mm x 0.64 mm / 21 x 25		0.76 mm	766-087-00	10 pieces



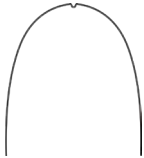
### rematitan® LITE ideal arch, round

For narrow jaws. Narrow arch form.

Strength category: super elastic

Color-coded packaging: orange

Mid-line marking: with dimple



ø	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			<b>766-160-00</b>	10 pieces
0.35 mm / 14			<b>766-162-00</b>	10 pieces
0.40 mm / 16			<b>766-164-00</b>	10 pieces
0.45 mm / 18			<b>766-166-00</b>	10 pieces
0.50 mm / 20			<b>768-116-00</b>	10 pieces

ø	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			<b>766-161-00</b>	10 pieces
0.35 mm / 14			<b>766-163-00</b>	10 pieces
0.40 mm / 16			<b>766-165-00</b>	10 pieces
0.45 mm / 18			<b>766-167-00</b>	10 pieces
0.50 mm / 20			<b>768-117-00</b>	10 pieces



### rematitan® LITE ideal arch, rectangular

For narrow jaws. Narrow arch form.

Strength category: super elastic

Color-coded packaging: orange

Mid-line marking: with dimple



∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-168-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-170-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-172-00</b>	10 pieces
0.46 mm x 0.46 mm / 18 x 18		0.59 mm	<b>766-174-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>766-176-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>766-178-00</b>	10 pieces
0.51 mm x 0.51 mm / 20 x 20		0.64 mm	<b>768-118-00</b>	10 pieces
0.53 mm x 0.64 mm / 21 x 25		0.76 mm	<b>768-120-00</b>	10 pieces

∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-169-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-171-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-173-00</b>	10 pieces
0.46 mm x 0.46 mm / 18 x 18		0.59 mm	<b>766-175-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>766-177-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>766-179-00</b>	10 pieces
0.51 mm x 0.51 mm / 20 x 20		0.64 mm	<b>768-119-00</b>	10 pieces
0.53 mm x 0.64 mm / 21 x 25		0.76 mm	<b>768-121-00</b>	10 pieces

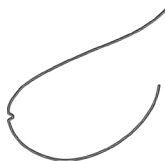


### rematitan® LITE Spee® retraction arch, round

Strength category: super elastic

Mid-line marking: with dimple

ø	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			<b>766-014-00</b>	10 pieces
0.35 mm / 14			<b>766-018-00</b>	10 pieces
0.40 mm / 16			<b>766-050-00</b>	10 pieces
0.45 mm / 18			<b>766-052-00</b>	10 pieces



ø	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			<b>766-015-00</b>	10 pieces
0.35 mm / 14			<b>766-019-00</b>	10 pieces
0.40 mm / 16			<b>766-051-00</b>	10 pieces
0.45 mm / 18			<b>766-053-00</b>	10 pieces



### rematitan® LITE Spee® retraction arch, rectangular

Strength category: super elastic

Mid-line marking: with dimple

∅	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-054-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-056-00</b>	10 pieces
0.46 mm x 0.46 mm / 18 x 18		0.59 mm	<b>766-032-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>766-034-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>766-036-00</b>	10 pieces



∅	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-055-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-057-00</b>	10 pieces
0.46 mm x 0.46 mm / 18 x 18		0.59 mm	<b>766-033-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>766-037-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>766-039-00</b>	10 pieces



#### rematitan® LITE arch, arch form I, pointed

For McLaughlin-Bennett-Trevisi technique\*\*

Strength category: super elastic

Color-coded packaging: orange

Mid-line marking: Maxillary / Mandibular 1 dot, etched

☑	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-180-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-181-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-182-00</b>	10 pieces

\*\* The Dentaurum version of this prescription is not claimed to be a duplication of any other, nor does Dentaurum imply that it is endorsed in any way by Drs. McLaughlin, Bennett and Trevisi.



#### rematitan® LITE arch, arch form II, square

For McLaughlin-Bennett-Trevisi technique\*\*

Strength category: super elastic

Color-coded packaging: orange

Mid-line marking: Maxillary / Mandibular 1 dot, etched

☑	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-183-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-184-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-185-00</b>	10 pieces

\*\* The Dentaurum version of this prescription is not claimed to be a duplication of any other, nor does Dentaurum imply that it is endorsed in any way by Drs. McLaughlin, Bennett and Trevisi.



#### rematitan® LITE arch, arch form III, oval

For McLaughlin-Bennett-Trevisi technique\*\*

Strength category: super elastic

Color-coded packaging: orange

Mid-line marking: Maxillary / Mandibular 1 dot, etched

☑	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-186-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-187-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-188-00</b>	10 pieces

\*\* The Dentaurum version of this prescription is not claimed to be a duplication of any other, nor does Dentaurum imply that it is endorsed in any way by Drs. McLaughlin, Bennett and Trevisi.



#### rematitan® LITE Ricketts® PENTA arch, normal

Strength category: super elastic

Color-coded packaging: orange

Mid-line marking: Maxillary / Mandibular 1 dot, etched

☑	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-250-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-251-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-252-00</b>	10 pieces



### rematitan® LITE Ricketts® PENTA arch, pointed

Strength category: super elastic  
 Color-coded packaging: orange  
 Mid-line marking: Maxillary / Mandibular 1 dot, etched

∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-253-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-254-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-255-00</b>	10 pieces



### rematitan® LITE Ricketts® PENTA arch, oval

Strength category: super elastic  
 Color-coded packaging: orange  
 Mid-line marking: Maxillary / Mandibular 1 dot, etched

∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-256-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-257-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-258-00</b>	10 pieces



### rematitan® LITE Ricketts® PENTA arch, extra pointed

Strength category: super elastic  
 Color-coded packaging: orange  
 Mid-line marking: Maxillary / Mandibular 1 dot, etched

∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-259-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-260-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-261-00</b>	10 pieces

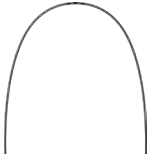


### rematitan® LITE Ricketts® PENTA arch, oval narrow

Strength category: super elastic  
 Color-coded packaging: orange  
 Mid-line marking: Maxillary / Mandibular 1 dot, etched

∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-262-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-263-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-264-00</b>	10 pieces





#### Tensic® ideal arch, round

Strength category: super elastic

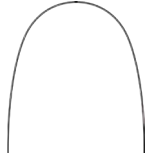
Color-coded packaging: orange

Mid-line marking: Maxillary 3 dots

ø	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			766-700-00	10 pieces
0.35 mm / 14			766-702-00	10 pieces
0.40 mm / 16			766-704-00	10 pieces
0.45 mm / 18			766-706-00	10 pieces

Mid-line marking: Mandibular 1 dot

ø	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			766-701-00	10 pieces
0.35 mm / 14			766-703-00	10 pieces
0.40 mm / 16			766-705-00	10 pieces
0.45 mm / 18			766-707-00	10 pieces



#### Tensic® ideal arch, rectangular

Strength category: super elastic

Color-coded packaging: orange

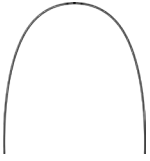
Mid-line marking: Maxillary 3 dots

∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	766-710-00	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	766-712-00	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	766-714-00	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	766-716-00	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	766-718-00	10 pieces
0.53 mm x 0.64 mm / 21 x 25		0.76 mm	766-720-00	10 pieces

Mid-line marking: Mandibular 1 dot

∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	766-711-00	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	766-713-00	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	766-715-00	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	766-717-00	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	766-719-00	10 pieces
0.53 mm x 0.64 mm / 21 x 25		0.76 mm	766-721-00	10 pieces





#### Equire thermo-active, preformed ideal arch, round

Arch form: American Style  $\hat{=}$  Damon Style\*

Strength category: super elastic

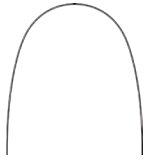
Mid-line marking: Maxillary 3 dots, etched

$\varnothing$	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			<b>766-800-00</b>	10 pieces
0.35 mm / 14			<b>766-802-00</b>	10 pieces
0.40 mm / 16			<b>766-804-00</b>	10 pieces
0.45 mm / 18			<b>766-806-00</b>	10 pieces

Mid-line marking: Mandibular 1 dot, etched

$\varnothing$	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			<b>766-801-00</b>	10 pieces
0.35 mm / 14			<b>766-803-00</b>	10 pieces
0.40 mm / 16			<b>766-805-00</b>	10 pieces
0.45 mm / 18			<b>766-807-00</b>	10 pieces

\*Damon® is a registered trademark of Ormco BV



#### Equire thermo-active, preformed ideal arch, rectangular

Arch form: American Style  $\hat{=}$  Damon Style\*

Strength category: super elastic

Mid-line marking: Maxillary 3 dots, etched

$\boxtimes$	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-808-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-810-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-812-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>766-814-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>766-816-00</b>	10 pieces
0.53 mm x 0.64 mm / 21 x 25		0.76 mm	<b>766-818-00</b>	10 pieces

Mid-line marking: Mandibular 1 dot, etched

$\boxtimes$	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-809-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-811-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-813-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>766-815-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>766-817-00</b>	10 pieces
0.53 mm x 0.64 mm / 21 x 25		0.76 mm	<b>766-819-00</b>	10 pieces

\*Damon® is a registered trademark of Ormco BV



### Stainless steel (twisted and braided)



#### dentaflex® ideal arch, round, 3-strand twisted

Strength category: super spring hard · 2500 N/mm<sup>2</sup> - 2700 N/mm<sup>2</sup>

Color-coded packaging: red

Mid-line marking: Maxillary 3 dots

ø	Length	Diagonal M.	REF	Quantity
0.38 mm / 15			<b>766-120-00</b>	10 pieces
0.38 mm / 15			<b>766-120-01</b>	50 pieces
0.45 mm / 18			<b>766-122-00</b>	10 pieces
0.45 mm / 18			<b>766-122-01</b>	50 pieces
0.50 mm / 20			<b>766-124-00</b>	10 pieces

Mid-line marking: Mandibular 1 dot



ø	Length	Diagonal M.	REF	Quantity
0.38 mm / 15			<b>766-121-00</b>	10 pieces
0.38 mm / 15			<b>766-121-01</b>	50 pieces
0.45 mm / 18			<b>766-123-00</b>	10 pieces
0.45 mm / 18			<b>766-123-01</b>	50 pieces
0.50 mm / 20			<b>766-125-00</b>	10 pieces



#### dentaflex® ideal arch, rectangular, 3-strand twisted

Strength category: super spring hard · 2500 N/mm<sup>2</sup> - 2700 N/mm<sup>2</sup>

Color-coded packaging: red

Mid-line marking: Maxillary 3 dots

∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-130-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-132-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-132-01</b>	50 pieces

Mid-line marking: Mandibular 1 dot



∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-131-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-133-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-133-01</b>	50 pieces



#### dentaflex® ideal arch, rectangular, 8-strand braided

Strength category: super spring hard - 2500 N/mm<sup>2</sup> - 2700 N/mm<sup>2</sup>

Color-coded packaging: red

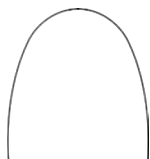
Mid-line marking: Maxillary 3 dots

∅	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-100-00</b>	10 pieces
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-100-01</b>	50 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-101-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-101-01</b>	50 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-103-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>766-104-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>766-105-00</b>	10 pieces

Mid-line marking: Mandibular 1 dot



∅	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-200-00</b>	10 pieces
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-200-01</b>	50 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-201-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-201-01</b>	50 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-203-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>766-204-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>766-205-00</b>	10 pieces



#### dentaflex® ideal arch, round, 6-strand co-axial

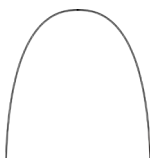
Strength category: hard plus - 1600 N/mm<sup>2</sup> - 1800 N/mm<sup>2</sup>

Color-coded packaging: red

Mid-line marking: Maxillary 3 dots

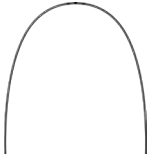
∅	Length	Diagonal M.	REF	Quantity
0.38 mm / 15			<b>766-300-00</b>	10 pieces
0.38 mm / 15			<b>766-300-01</b>	50 pieces
0.45 mm / 18			<b>766-301-00</b>	10 pieces
0.45 mm / 18			<b>766-301-01</b>	50 pieces

Mid-line marking: Mandibular 1 dot



∅	Length	Diagonal M.	REF	Quantity
0.38 mm / 15			<b>766-400-00</b>	10 pieces
0.38 mm / 15			<b>766-400-01</b>	50 pieces
0.45 mm / 18			<b>766-401-00</b>	10 pieces
0.45 mm / 18			<b>766-401-01</b>	50 pieces

## Stainless steel (nickel chromium)

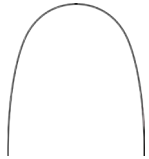
**remanium® ideal arch, round**Strength category: spring hard plus · 2000 N/mm<sup>2</sup> - 2300 N/mm<sup>2</sup>

Color-coded packaging: red

Mid-line marking: Maxillary 3 dots

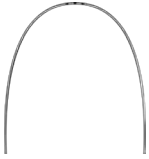
ø	Length	Diagonal M.	REF	Quantity
0.35 mm / 14			765-200-00	10 pieces
0.40 mm / 16			765-201-00	10 pieces
0.40 mm / 16			765-201-01	50 pieces
0.45 mm / 18			765-202-00	10 pieces
0.45 mm / 18			765-202-01	50 pieces
0.50 mm / 20			765-203-00	10 pieces

Mid-line marking: Mandibular 1 dot



ø	Length	Diagonal M.	REF	Quantity
0.35 mm / 14			765-300-00	10 pieces
0.40 mm / 16			765-301-00	10 pieces
0.40 mm / 16			765-301-01	50 pieces
0.45 mm / 18			765-302-00	10 pieces
0.45 mm / 18			765-302-01	50 pieces
0.50 mm / 20			765-303-00	10 pieces





### remanium® ideal arch, rectangular

Strength category: spring hard plus · 2000 N/mm<sup>2</sup> - 2300 N/mm<sup>2</sup>

Color-coded packaging: red

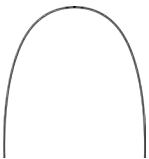
Mid-line marking: Maxillary 3 dots

∅	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>767-100-00</b>	10 pieces
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>767-100-01</b>	50 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>767-101-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>767-101-01</b>	50 pieces
0.43 mm x 0.56 mm / 17 x 22		0.64 mm	<b>767-102-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>767-103-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>767-103-01</b>	50 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>767-104-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>767-105-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>767-105-01</b>	50 pieces
0.55 mm x 0.64 mm / 21.5 x 25		0.76 mm	<b>767-106-00</b>	10 pieces
0.55 mm x 0.70 mm / 21.5 x 28		0.81 mm	<b>767-107-00</b>	10 pieces

Mid-line marking: Mandibular 1 dot



∅	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>767-200-00</b>	10 pieces
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>767-200-01</b>	50 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>767-201-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>767-201-01</b>	50 pieces
0.43 mm x 0.56 mm / 17 x 22		0.64 mm	<b>767-202-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>767-203-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>767-203-01</b>	50 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>767-204-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>767-205-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>767-205-01</b>	50 pieces
0.55 mm x 0.64 mm / 21.5 x 25		0.76 mm	<b>767-206-00</b>	10 pieces
0.55 mm x 0.70 mm / 21.5 x 28		0.81 mm	<b>767-207-00</b>	10 pieces



### Equire preformed ideal arch, round

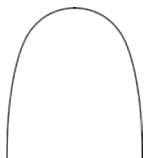
Arch form: American Style ≙ Damon Style\*

Strength category: spring hard plus · 2000 N/mm<sup>2</sup> - 2300 N/mm<sup>2</sup>

Mid-line marking: Maxillary 3 dots, etched

∅	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			<b>769-000-00</b>	10 pieces
0.35 mm / 14			<b>769-002-00</b>	10 pieces
0.40 mm / 16			<b>769-004-00</b>	10 pieces
0.45 mm / 18			<b>769-006-00</b>	10 pieces

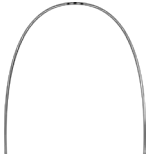
Mid-line marking: Mandibular 1 dot, etched



∅	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			<b>769-001-00</b>	10 pieces
0.35 mm / 14			<b>769-003-00</b>	10 pieces
0.40 mm / 16			<b>769-005-00</b>	10 pieces
0.45 mm / 18			<b>769-007-00</b>	10 pieces

\*Damon® is a registered trademark of Ormco BV

### Stainless steel (nickel chromium)



#### Equire preformed ideal arch, rectangular

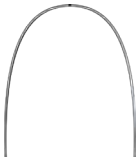
Arch form: American Style  $\hat{=}$  Damon Style\*

Strength category: spring hard plus - 2000 N/mm<sup>2</sup> - 2300 N/mm<sup>2</sup>

Mid-line marking: Maxillary 3 dots, etched

Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16	0.54 mm	<b>769-008-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22	0.62 mm	<b>769-010-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25	0.70 mm	<b>769-012-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25	0.71 mm	<b>769-014-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25	0.73 mm	<b>769-016-00</b>	10 pieces
0.53 mm x 0.64 mm / 21 x 25	0.76 mm	<b>769-018-00</b>	10 pieces

Mid-line marking: Mandibular 1 dot, etched



Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16	0.54 mm	<b>769-009-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22	0.62 mm	<b>769-011-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25	0.70 mm	<b>769-013-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25	0.71 mm	<b>769-015-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25	0.73 mm	<b>769-017-00</b>	10 pieces
0.53 mm x 0.64 mm / 21 x 25	0.76 mm	<b>769-019-00</b>	10 pieces

\*Damon® is a registered trademark of Ormco BV

### CoCr



#### remaloy® ideal arch, rectangular

Strength category: hard plus - 1600 N/mm<sup>2</sup> - 1800 N/mm<sup>2</sup>

Color-coded packaging: blue

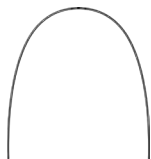
Mid-line marking: Maxillary 3 dots

Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16	0.54 mm	<b>769-100-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22	0.62 mm	<b>769-101-00</b>	10 pieces

Mid-line marking: Mandibular 1 dot



Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16	0.54 mm	<b>769-200-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22	0.62 mm	<b>769-201-00</b>	10 pieces



### rematitan® SPECIAL ideal arch, round

Strength category: middle plus - 1100 N/mm<sup>2</sup> - 1400 N/mm<sup>2</sup>

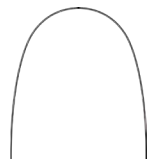
Color-coded packaging: yellow

Mid-line marking: Maxillary 3 dots

ø	Length	Diagonal M.	REF	Quantity
0.40 mm / 16			<b>766-605-00</b>	10 pieces
0.45 mm / 18			<b>766-607-00</b>	10 pieces

Mid-line marking: Mandibular 1 dot

ø	Length	Diagonal M.	REF	Quantity
0.40 mm / 16			<b>766-606-00</b>	10 pieces
0.45 mm / 18			<b>766-608-00</b>	10 pieces



### rematitan® SPECIAL ideal arch, rectangular

Strength category: middle plus - 1100 N/mm<sup>2</sup> - 1400 N/mm<sup>2</sup>

Color-coded packaging: yellow

Mid-line marking: Maxillary 3 dots

∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-631-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-609-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-611-00</b>	10 pieces
0.46 mm x 0.46 mm / 18 x 18		0.59 mm	<b>766-613-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>766-615-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>766-617-00</b>	10 pieces
0.53 mm x 0.64 mm / 21 x 25		0.76 mm	<b>766-619-00</b>	10 pieces

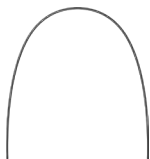
Mid-line marking: Mandibular 1 dot

∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>766-632-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>766-610-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>766-612-00</b>	10 pieces
0.46 mm x 0.46 mm / 18 x 18		0.59 mm	<b>766-614-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>766-616-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>766-618-00</b>	10 pieces
0.53 mm x 0.64 mm / 21 x 25		0.76 mm	<b>766-620-00</b>	10 pieces





Nickel titanium (white coated)



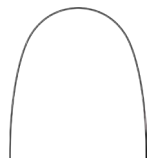
### rematitan® LITE White ideal arch, round

Strength category: super elastic

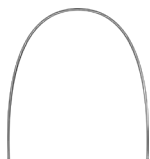
Color-coded packaging: orange

Mid-line marking: none

ø	Length	Diagonal M.	REF	Quantity
0.40 mm / 16			<b>768-014-00</b>	3 pieces
0.45 mm / 18			<b>768-016-00</b>	3 pieces



ø	Length	Diagonal M.	REF	Quantity
0.40 mm / 16			<b>768-015-00</b>	3 pieces
0.45 mm / 18			<b>768-017-00</b>	3 pieces



### rematitan® LITE White ideal arch, rectangular

Strength category: super elastic

Color-coded packaging: orange

Mid-line marking: none

∅	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>768-018-00</b>	3 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>768-020-00</b>	3 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>768-022-00</b>	3 pieces



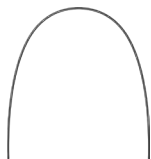
∅	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>768-019-00</b>	3 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>768-021-00</b>	3 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>768-023-00</b>	3 pieces

DENTAURUM  
**ONLINE SHOP**  
shop.dentaurum.com



## Fixed appliance technique / Arches

### Thermo-active nickel titanium (white coated)



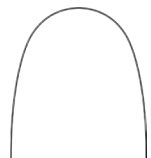
#### Tensic® White ideal arch, round

Strength category: super elastic

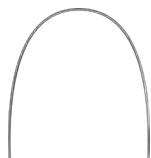
Color-coded packaging: orange

Mid-line marking: none

∅	Length	Diagonal M.	REF	Quantity
0.40 mm / 16			<b>768-026-00</b>	3 pieces
0.45 mm / 18			<b>768-028-00</b>	3 pieces



∅	Length	Diagonal M.	REF	Quantity
0.40 mm / 16			<b>768-027-00</b>	3 pieces
0.45 mm / 18			<b>768-029-00</b>	3 pieces



#### Tensic® White ideal arch, rectangular

Strength category: super elastic

Color-coded packaging: orange

Mid-line marking: none

∅	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>768-030-00</b>	3 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>768-032-00</b>	3 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>768-034-00</b>	3 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>768-038-00</b>	3 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>768-040-00</b>	3 pieces



∅	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16		0.54 mm	<b>768-031-00</b>	3 pieces
0.41 mm x 0.56 mm / 16 x 22		0.62 mm	<b>768-033-00</b>	3 pieces
0.43 mm x 0.64 mm / 17 x 25		0.70 mm	<b>768-035-00</b>	3 pieces
0.46 mm x 0.64 mm / 18 x 25		0.71 mm	<b>768-039-00</b>	3 pieces
0.48 mm x 0.64 mm / 19 x 25		0.73 mm	<b>768-041-00</b>	3 pieces

### Stainless steel (twisted and braided)



#### dentaflex® straight wire, round, 3-strand twisted

Strength category: super spring hard · 2500 N/mm<sup>2</sup> - 2700 N/mm<sup>2</sup>

Color-coded packaging: red

ø	Length	Diagonal M.	REF	Quantity
0.38 mm / 15	each 380 mm		<b>545-738-00</b>	10 pieces
0.45 mm / 18	each 380 mm		<b>545-745-00</b>	10 pieces
0.50 mm / 20	each 380 mm		<b>545-750-00</b>	10 pieces



#### dentaflex® straight wire, round, 6-strand co-axial

Strength category: hard plus · 1600 N/mm<sup>2</sup> - 1800 N/mm<sup>2</sup>

Color-coded packaging: red

ø	Length	Diagonal M.	REF	Quantity
0.38 mm / 15	each 380 mm		<b>545-638-00</b>	10 pieces
0.45 mm / 18	each 380 mm		<b>545-645-00</b>	10 pieces

### Stainless steel (nickel chromium)



#### remanium® straight wire, round

Strength category: extra spring hard · 2300 N/mm<sup>2</sup> - 2500 N/mm<sup>2</sup>

Color-coded packaging: red

ø	Length	Diagonal M.	REF	Quantity
0.35 mm / 14	each 380 mm		<b>535-035-00</b>	25 pieces
0.40 mm / 16	each 380 mm		<b>535-040-00</b>	25 pieces
0.45 mm / 18	each 380 mm		<b>535-045-00</b>	25 pieces



#### remanium® straight wire, rectangular

Strength category: spring hard · 1800 N/mm<sup>2</sup> - 2000 N/mm<sup>2</sup>

Color-coded packaging: red

∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16	each 380 mm	0.54 mm	<b>537-340-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22	each 380 mm	0.62 mm	<b>537-310-00</b>	10 pieces
0.43 mm x 0.56 mm / 17 x 22	each 380 mm	0.64 mm	<b>537-311-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25	each 380 mm	0.70 mm	<b>537-313-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25	each 380 mm	0.71 mm	<b>537-314-00</b>	10 pieces
0.48 mm x 0.48 mm / 19 x 19	each 380 mm	0.62 mm	<b>535-048-00</b>	25 pieces
0.51 mm x 0.51 mm / 20 x 20	each 380 mm	0.64 mm	<b>535-051-00</b>	25 pieces
0.55 mm x 0.70 mm / 21.5 x 28	each 380 mm	0.81 mm	<b>537-324-00</b>	10 pieces

## Fixed appliance technique / Straight wires

### Stainless steel (nickel chromium)



#### remanium® straight wire, rectangular

Strength category: spring hard plus · 2000 N/mm<sup>2</sup> - 2300 N/mm<sup>2</sup>

Color-coded packaging: red

∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16	each 380 mm	0.54 mm	<b>537-440-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22	each 380 mm	0.62 mm	<b>537-410-00</b>	10 pieces
0.43 mm x 0.56 mm / 17 x 22	each 380 mm	0.64 mm	<b>537-411-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25	each 380 mm	0.70 mm	<b>537-413-00</b>	10 pieces
0.46 mm x 0.64 mm / 18 x 25	each 380 mm	0.71 mm	<b>537-414-00</b>	10 pieces
0.55 mm x 0.64 mm / 21.5 x 25	each 380 mm	0.76 mm	<b>537-423-00</b>	10 pieces
0.55 mm x 0.70 mm / 21.5 x 28	each 380 mm	0.81 mm	<b>537-424-00</b>	10 pieces

### CoCr



#### remaloy® straight wire, rectangular

Strength category: hard plus · 1600 N/mm<sup>2</sup> - 1800 N/mm<sup>2</sup>

Color-coded packaging: blue

∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16	each 380 mm	0.54 mm	<b>537-540-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22	each 380 mm	0.62 mm	<b>537-510-00</b>	10 pieces

### Nickel-free titanium molybdenum



#### rematitan® SPECIAL straight wire, round

Strength category: middle plus · 1100 N/mm<sup>2</sup> - 1400 N/mm<sup>2</sup>

Color-coded packaging: yellow

∅	Length	Diagonal M.	REF	Quantity
0.40 mm / 16	each 380 mm		<b>766-600-00</b>	10 pieces
0.45 mm / 18	each 380 mm		<b>766-601-00</b>	10 pieces
0.80 mm / 32	each 360 mm		<b>766-629-00</b>	10 pieces



#### rematitan® SPECIAL straight wire, rectangular

Strength category: middle plus · 1100 N/mm<sup>2</sup> - 1400 N/mm<sup>2</sup>

Color-coded packaging: yellow

∩	Length	Diagonal M.	REF	Quantity
0.41 mm x 0.41 mm / 16 x 16	each 360 mm	0.54 mm	<b>766-633-00</b>	10 pieces
0.41 mm x 0.56 mm / 16 x 22	each 380 mm	0.62 mm	<b>766-602-00</b>	10 pieces
0.43 mm x 0.64 mm / 17 x 25	each 380 mm	0.70 mm	<b>766-603-00</b>	10 pieces
0.48 mm x 0.64 mm / 19 x 25	each 380 mm	0.73 mm	<b>766-604-00</b>	10 pieces

### Nickel titanium



#### rematitan® LITE wire on coils, round

For gentle levelling in the initial phase immediately after bonding.  
Strength category: super elastic

ø	Length	Diagonal M.	REF	Quantity
0.30 mm / 12	4.5 m		766-094-00	1 piece
0.35 mm / 14	4.5 m		766-095-00	1 piece
0.40 mm / 16	4.5 m		766-196-00	1 piece

### Stainless steel (twisted and braided)



#### dentaflex® wire on coils, round, 3-strand twisted

Strength category: super spring hard · 2500 N/mm<sup>2</sup> - 2700 N/mm<sup>2</sup>

ø	Length	Diagonal M.	REF	Quantity
0.38 mm / 15	4 m		545-738-01	1 piece
0.45 mm / 18	4 m		545-745-01	1 piece



#### dentaflex® wire on coils, round, 6-strand co-axial

Strength category: super spring hard · 2500 N/mm<sup>2</sup> - 2700 N/mm<sup>2</sup>

ø	Length	Diagonal M.	REF	Quantity
0.38 mm / 15	4 m		545-638-01	1 piece
0.45 mm / 18	4 m		545-645-01	1 piece

### Stainless steel (nickel chromium)



#### remanium® wire on coils, round

Strength category: extra spring hard · 2300 N/mm<sup>2</sup> - 2500 N/mm<sup>2</sup>

ø	Length	Diagonal M.	REF	Quantity
0.35 mm / 14	7.5 m		530-035-00	1 piece
0.40 mm / 16	7.5 m		530-040-00	1 piece
0.45 mm / 18	7.5 m		530-045-00	1 piece



## Fixed appliance technique / Retainer wires

### Stainless steel (nickel chromium)

#### remain® flat retainer wire

For maxilla and mandible, 6-strand braided.  
Easy to adapt, very flat for high level of patient comfort

	Length	Diagonal M.	REF	Quantity
0.25 mm x 0.73 mm / 10 x 29	150 mm	0.77 mm	530-000-00	10 pieces



### Titanium

#### Titanium retainer wire, Ti1

For maxilla and mandible, 3-strand twisted.  
Grade 1 indicates a very low oxygen content, relative degree of softness and easy adaptation when cold.

ø	Length	Diagonal M.	REF	Quantity
0.44 mm / 17	50 mm		528-001-01	10 pieces
0.50 mm / 20	50 mm		528-000-01	10 pieces



#### Titanium retainer wire, Ti5

For maxilla and mandible, 3-strand twisted.  
Grade 5 indicates a very high mechanical strength.

ø	Length	Diagonal M.	REF	Quantity
0.44 mm / 17	50 mm		528-001-00	10 pieces
0.50 mm / 20	50 mm		528-000-00	10 pieces



#### Titanium retainer wire, Ti1

For maxilla and mandible, 3-strand twisted.  
Grade 1 indicates a very low oxygen content, relative degree of softness and easy adaptation when cold.

ø	Length	Diagonal M.	REF	Quantity
0.50 mm / 20	2 m		528-000-02	1 piece



### Gold

#### Gold retainer wire

For maxilla and mandible, 3-strand twisted.

ø	Length	Diagonal M.	REF	Quantity
0.50 mm / 20	160 mm		529-000-00	1 piece



## Fixed appliance technique / Retainer wires

### remanium® lingual retainer, assortment

For lower cuspids 3-3, anatomically preformed.

**1 assortment = 20 pieces**

Material: stainless steel

∅ 0.80 mm / 32

<b>REF 728-500-00</b>	1 assortment
<b>Contents:</b>	
4 x lingual retainer, 22 mm	REF 728-501-00
4 x lingual retainer, 24 mm	REF 728-502-00
4 x lingual retainer, 26 mm	REF 728-503-00
4 x lingual retainer, 28 mm	REF 728-504-00
4 x lingual retainer, 30 mm	REF 728-505-00



### remanium® lingual retainer

For lower cuspids 3-3, anatomically preformed.

The stated length conforms with the transverse distance of both lower cuspids.

Material: stainless steel

∅	Length	REF	Quantity
0.80 mm / 32	22 mm	<b>728-501-00</b>	5 pieces
0.80 mm / 32	24 mm	<b>728-502-00</b>	5 pieces
0.80 mm / 32	26 mm	<b>728-503-00</b>	5 pieces
0.80 mm / 32	28 mm	<b>728-504-00</b>	5 pieces
0.80 mm / 32	30 mm	<b>728-505-00</b>	5 pieces



### prime4me® RETAIN3R maxilla\*

Unique fit using a three-dimensional construction design and highest biocompatibility: milled retainer in grade 5 titanium.

Can be ordered together with prime4me® RETAIN3R optionally: Transfer tray for prime4me® RETAIN3R for placement in the mouth.

<b>REF 430-120-30</b>	1 piece
-----------------------	---------



### prime4me® RETAIN3R mandible\*

Unique fit using a three-dimensional construction design and highest biocompatibility: milled retainer in grade 5 titanium.

Can be ordered together with prime4me® RETAIN3R optionally: Transfer tray for prime4me® RETAIN3R for placement in the mouth.

<b>REF 430-120-40</b>	1 piece
-----------------------	---------



## Fixed appliance technique / Accessories



### remanium® ligature wire

Material: stainless steel

Strength category: soft ·  $\leq 800 \text{ N/mm}^2$

ø	Length	REF	Quantity
0.25 mm / 10	80 m	<b>500-025-00</b>	1 piece
0.25 mm / 10	1160 m	<b>501-025-00</b>	1 piece
0.30 mm / 12	60 m	<b>500-030-00</b>	1 piece
0.40 mm / 16	30 m	<b>500-040-00</b>	1 piece
0.50 mm / 20	50 m	<b>503-050-00</b>	1 piece
0.50 mm / 20	320 m	<b>501-050-00</b>	1 piece

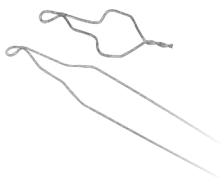


### remanium® preformed ligature

Material: stainless steel

Strength category: soft ·  $\leq 800 \text{ N/mm}^2$

Version	ø	REF	Quantity
short	0.25 mm / 10	<b>751-000-00</b>	1000 pieces
long	0.25 mm / 10	<b>751-001-00</b>	1000 pieces



### remanium® Kobayashi ligature

With hook for elastics.

Material: stainless steel

Strength category: soft ·  $\leq 800 \text{ N/mm}^2$

Version	ø	REF	Quantity
short	0.30 mm / 12	<b>751-005-00</b>	100 pieces
short	0.35 mm / 14	<b>751-004-00</b>	100 pieces
long	0.30 mm / 12	<b>751-003-00</b>	100 pieces



### Ligature White, short

Material: stainless steel

Strength category: soft ·  $\leq 800 \text{ N/mm}^2$

ø	REF	Quantity
0.30 mm / 12	<b>768-036-00</b>	100 pieces



### Kobayashi White ligature, short

With hook for elastics.

Material: stainless steel

Strength category: soft ·  $\leq 800$  N/mm<sup>2</sup>



ø	REF	Quantity
0.40 mm / 16	<b>768-037-00</b>	20 pieces

### remanium® tension spring

Material: stainless steel

Outer ø	Inner ø	Length	REF	Quantity
1.15 mm / 45	0.70 mm / 28	1 m	<b>758-165-00</b>	1 piece
1.21 mm / 48	0.75 mm / 30	1 m	<b>758-175-00</b>	1 piece
1.66 mm / 66	1.20 mm / 47	10 mm	<b>758-180-00</b>	6 pieces



### rematitan® LITE tension spring

Advantages:

- high elasticity with virtually constant restoring force
- fatigue-free, low, uniform transfer of forces

With eyelets for easy engagement.

Material: nickel titanium

Strength category: super elastic



Outer ø	Inner ø	Length with eyelets	Wire strength ø	REF	Quantity
1.26 mm / 50	0.76 mm / 30	9 mm	0.25 mm / 10	<b>758-160-00</b>	10 pieces
1.26 mm / 50	0.76 mm / 30	12 mm	0.25 mm / 10	<b>758-161-00</b>	10 pieces



## Fixed appliance technique / Accessories



### Cuspid retraction spring

acc. to Ladanyi

For distalizing cuspids.

Material: stainless steel

Quadrant	REF	Quantity
upper right / lower left	<b>758-861-00</b>	10 pieces
upper left / lower right	<b>758-862-00</b>	10 pieces



### remanium® compression spring

Material: stainless steel

Outer ø	Inner ø	Length	REF	Quantity
1.16 mm / 45	0.70 mm / 28	1 m	<b>758-365-00</b>	1 piece
1.21 mm / 48	0.75 mm / 30	1 m	<b>758-375-00</b>	1 piece
1.66 mm / 66	1.20 mm / 47	15 mm	<b>758-380-00</b>	6 pieces

### rematitan® LITE compression spring

Advantages:

- high elasticity with virtually constant restoring force
- fatigue-free, low, uniform transfer of forces

May be individually shortened.

Material: nickel titanium

Strength category: super elastic

Inner ø	Length	Wire strength ø	Force	REF	Quantity
0.76 mm / 30	18 cm	0.25 mm / 10	light	<b>758-360-00</b>	3 pieces
1.14 mm / 45	18 cm	0.25 mm / 10	light	<b>758-367-00</b>	3 pieces
0.76 mm / 30	18 cm	0.30 mm / 12	medium	<b>758-361-00</b>	3 pieces
1.00 mm / 40	18 cm	0.30 mm / 12	medium	<b>758-368-00</b>	3 pieces
0.90 mm / 36	18 cm	0.35 mm / 14	heavy	<b>758-362-00</b>	3 pieces



### Jaw fracture splint

With hooks.

Material: stainless steel

REF 402-253-00

1 m



### Sliding tubes, round

Closed with hook. For lip bumper etc.

Material: stainless steel

Inner ø	Length	REF	Quantity
0.60 mm / 23	2 mm	480-803-00	10 pieces
0.90 mm / 36	2 mm	480-809-00	10 pieces



### Sliding tubes, rectangular

Slotted with hook. Can be placed directly on the archwire and crimped in place with removing ligature. Universal application for the 18/22 technique.

Material: stainless steel

Quadrant	REF	Quantity
upper right / lower left	480-619-00	10 pieces
upper left / lower right	480-620-00	10 pieces



### Sliding tubes, rectangular

Slotted with wire ø 0.7 mm, spring hard.

Can be placed directly on the arch wire and crimped in place without removing ligature.

Universal application for the 18/22 technique.

Material: stainless steel

Quadrant	REF	Quantity
upper / lower right and left	480-621-00	10 pieces
upper / lower right and left	480-621-02	2 pieces



### Crimping pliers

sterilizable

Tip with V-shaped notch for holding and crimping sliding/clamping and stop tubes.

Premium-Line · 10 year guarantee

REF 003-711-00

1 piece



## Fixed appliance technique / Accessories



### Cross tube

Transverse connection between two small rectangular tubes for joining two wires without welding. Ideal for stainless steel or titanium connections.

#### Horizontal tube:

Overall length: 4.0 mm  
Inner  $\square$  0.46 mm x 0.64 mm / 18 x 25

#### Vertical tube:

Overall length: 2.0 mm  
Inner  $\square$  0.56 mm x 0.70 mm / 22 x 28  
Material: stainless steel

REF 480-000-00

10 pieces



### Cross tube

Transverse connection between two small rectangular tubes for joining two wires without welding. Ideal for stainless steel or titanium connections.

#### Horizontal tube:

Overall length: 4.0 mm  
Inner  $\square$ : 0.56 mm x 0.70 mm / 22 x 28

#### Vertical tube:

Overall length: 2.0 mm  
Inner  $\square$ : 0.56 mm x 0.70 mm / 22 x 28  
Material: stainless steel

REF 480-100-00

10 pieces



### Rectangular tube

For use with suprastructures in orthodontic implantology for holding wires and springs.

Material: stainless steel

Inner $\square$	Length	REF	Quantity
0.56 mm x 0.70 mm / 22 x 28	5 mm	480-022-00	10 pieces



### Stop tubes, slotted

Prevents slipping within the bracket buccal tube assembly with nickel titanium arches or as stop for compression springs.

Material: stainless steel

$\square$	REF	Quantity
0.46 mm x 0.64 mm / 18 x 25	480-617-01	100 pieces
0.56 mm x 0.70 mm / 22 x 28	480-618-01	100 pieces



### Archwire holder for preformed arches

For 11 different arches.

Especially hygienic due to protective cover.

Material: acrylic

Dimensions: 25.3 cm x 11.0 cm x 10.3 cm (W x H x D)

REF 055-104-00

1 piece

### Stainless steel (nickel chromium)



#### remanium® straight wire, round

Strength category: spring hard · 1800 N/mm<sup>2</sup> - 2000 N/mm<sup>2</sup>

Color-coded packaging: red

ø	Length	Diagonal M.	REF	Quantity
0.40 mm / 16	each 380 mm		525-040-00	25 pieces
0.50 mm / 20	each 380 mm		535-002-00	25 pieces
0.60 mm / 23	each 380 mm		535-003-00	25 pieces
0.70 mm / 28	each 300 mm		527-070-00	25 pieces
0.70 mm / 28	each 190 mm		527-005-00	900 pieces
0.70 mm / 28	each 150 mm		527-004-00	1100 pieces
0.75 mm / 30	each 380 mm		535-005-00	25 pieces
0.80 mm / 31	each 300 mm		527-080-00	25 pieces
0.80 mm / 31	each 150 mm		527-006-00	875 pieces
0.90 mm / 36	each 300 mm		527-090-00	25 pieces
1.00 mm / 39	each 300 mm		527-100-00	25 pieces
1.15 mm / 45	each 380 mm		535-009-00	25 pieces

### CoCr



#### remaloy® straight wire, round

Recommended for Quad Helix, Crozat appliances, palatal and lingual bars etc.

Can be heat treated · 450 °C / 842 °F for about 5 min

Strength category: hard · 1400 N/mm<sup>2</sup> - 1600 N/mm<sup>2</sup>

Color-coded packaging: blue

ø	Length	Diagonal M.	REF	Quantity
0.70 mm / 28	each 380 mm		528-070-00	10 pieces
0.80 mm / 31	each 380 mm		528-080-00	10 pieces
0.90 mm / 36	each 380 mm		528-090-00	10 pieces
1.00 mm / 39	each 380 mm		528-100-00	10 pieces
1.10 mm / 43	each 380 mm		528-110-00	10 pieces
1.20 mm / 47	each 380 mm		528-120-00	10 pieces
1.30 mm / 51	each 380 mm		528-130-00	10 pieces
1.50 mm / 59	each 380 mm		528-150-00	10 pieces

## Removable appliance technique / Straight wires

CoCr



### remaloy® straight wire, half-round

Can be heat treated · 450 °C / 842 °F for about 5 min

Strength category: spring hard · 1800 N/mm<sup>2</sup> - 2000 N/mm<sup>2</sup>

Color-coded packaging: blue

ø	Length	Diagonal M.	REF	Quantity
1.50 mm x 0.75 mm / 59 x 30	each 380 mm		<b>528-155-00</b>	10 pieces
1.75 mm x 0.90 mm / 69 x 36	each 380 mm		<b>528-158-00</b>	10 pieces



### remaloy® straight wire, rectangular rounded

With rounded edges, for use as TPA or reinforcing bow.

Can be heat treated · 450 °C / 842 °F for about 5 min

Strength category: hard plus · 1600 N/mm<sup>2</sup> - 1800 N/mm<sup>2</sup>

Color-coded packaging: blue

ø	Length	Diagonal M.	REF	Quantity
1.92 mm x 0.90 mm / 76 x 36	each 380 mm		<b>528-159-00</b>	10 pieces

### Stainless steel (nickel chromium)



#### remanium® laboratory coil, round

Strength category: hard · 1400 N/mm<sup>2</sup> - 1600 N/mm<sup>2</sup>

ø	Length	Diagonal M.	REF	Quantity
0.70 mm / 28	30 m		513-070-00	1 piece
0.80 mm / 31	20 m		513-080-00	1 piece
0.90 mm / 36	10 m		513-090-00	1 piece
1.00 mm / 39	10 m		513-100-00	1 piece
1.20 mm / 47	10 m		513-120-00	1 piece
1.50 mm / 59	10 m		513-150-00	1 piece



#### remanium® clinical coil, round

Strength category: hard · 1400 N/mm<sup>2</sup> - 1600 N/mm<sup>2</sup>

ø	Length	Diagonal M.	REF	Quantity
0.70 mm / 28	165 m		514-070-00	1 piece
0.80 mm / 31	125 m		514-080-00	1 piece
0.90 mm / 36	100 m		514-090-00	1 piece
1.00 mm / 39	80 m		514-100-00	1 piece



#### remanium® laboratory coil, round

Strength category: spring hard · 1800 N/mm<sup>2</sup> - 2000 N/mm<sup>2</sup>

ø	Length	Diagonal M.	REF	Quantity
0.40 mm / 16	30 m		521-040-00	1 piece
0.50 mm / 20	50 m		523-050-00	1 piece
0.60 mm / 23	40 m		523-060-00	1 piece
0.70 mm / 28	30 m		523-070-00	1 piece
0.80 mm / 31	20 m		523-080-00	1 piece
0.90 mm / 36	10 m		523-090-00	1 piece
1.00 mm / 39	10 m		523-100-00	1 piece
1.10 mm / 43	10 m		523-110-00	1 piece
1.20 mm / 47	10 m		523-120-00	1 piece
1.50 mm / 59	10 m		523-150-00	1 piece



#### remanium® clinical coil, round

Strength category: spring hard · 1800 N/mm<sup>2</sup> - 2000 N/mm<sup>2</sup>

ø	Length	Diagonal M.	REF	Quantity
0.60 mm / 23	225 m		524-060-00	1 piece
0.70 mm / 28	165 m		524-070-00	1 piece
0.80 mm / 31	125 m		524-080-00	1 piece
0.90 mm / 36	100 m		524-090-00	1 piece
1.00 mm / 39	80 m		524-100-00	1 piece
1.10 mm / 43	70 m		524-110-00	1 piece

## Removable appliance technique / Wires on coils

### Stainless steel (nickel chromium)



#### remanium® wire on coils, half-round

Strength category: hard · 1400 N/mm<sup>2</sup> - 1600 N/mm<sup>2</sup>

ø	Length	Diagonal M.	REF	Quantity
1.30 mm x 0.65 mm / 51 x 26	10 m		<b>308-513-00</b>	1 piece
1.50 mm x 0.75 mm / 59 x 30	10 m		<b>308-515-00</b>	1 piece
1.75 mm x 0.90 mm / 69 x 36	10 m		<b>308-518-00</b>	1 piece
2.00 mm x 1.00 mm / 79 x 40	10 m		<b>308-520-00</b>	1 piece



#### remanium® clinical coil, half-round

Strength category: hard · 1400 N/mm<sup>2</sup> - 1600 N/mm<sup>2</sup>

ø	Length	Diagonal M.	REF	Quantity
1.30 mm x 0.65 mm / 51 x 26	90 m		<b>308-713-00</b>	1 piece
1.50 mm x 0.75 mm / 59 x 30	65 m		<b>308-715-00</b>	1 piece
1.75 mm x 0.90 mm / 69 x 36	50 m		<b>308-718-00</b>	1 piece



#### remanium® wire on coils, oval

Strength category: hard · 1400 N/mm<sup>2</sup> - 1600 N/mm<sup>2</sup>

ø	Length	Diagonal M.	REF	Quantity
2.40 mm x 1.40 mm / 95 x 55	10 m		<b>385-624-00</b>	1 piece
3.00 mm x 1.50 mm / 118 x 59	10 m		<b>385-630-00</b>	1 piece

### Nickel-free\* stainless steel



#### Noninium® wire on coils, round

Strength category: hard · 1400 N/mm<sup>2</sup> - 1600 N/mm<sup>2</sup>

ø	Length	Diagonal M.	REF	Quantity
0.70 mm / 28	30 m		<b>520-070-10</b>	1 piece
0.80 mm / 31	20 m		<b>520-080-10</b>	1 piece
0.90 mm / 36	10 m		<b>520-090-10</b>	1 piece
1.20 mm / 47	10 m		<b>520-120-10</b>	1 piece

\* Nickel trace elements of ≤ 0.05 % are due to the process of manufacturing



#### Noninium® wire on coils, round

Strength category: spring hard · 1800 N/mm<sup>2</sup> - 2000 N/mm<sup>2</sup>

ø	Length	Diagonal M.	REF	Quantity
0.60 mm / 23	40 m		<b>520-062-10</b>	1 piece
0.70 mm / 28	30 m		<b>520-072-10</b>	1 piece
0.80 mm / 31	20 m		<b>520-082-10</b>	1 piece
0.90 mm / 36	10 m		<b>520-092-10</b>	1 piece

\* Nickel trace elements of ≤ 0.05 % are due to the process of manufacturing

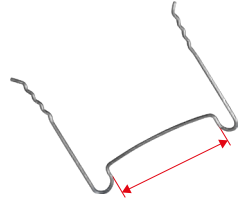


### Noninium® standard labial arch

Material: nickel-free\* stainless steel

Strength category: spring hard · 1800 N/mm<sup>2</sup> - 2000 N/mm<sup>2</sup>

ø	Length mesial-mesial	REF	Quantity
0.80 mm / 31	28 mm	<b>621-028-01</b>	10 pieces
0.80 mm / 31	31 mm	<b>621-031-01</b>	10 pieces
0.80 mm / 31	34 mm	<b>621-034-01</b>	10 pieces
0.80 mm / 31	37 mm	<b>621-037-01</b>	10 pieces
0.80 mm / 31	40 mm	<b>621-040-01</b>	10 pieces
0.80 mm / 31	43 mm	<b>621-043-01</b>	10 pieces
0.80 mm / 31	46 mm	<b>621-046-01</b>	10 pieces



\* Nickel trace elements of ≤ 0.05 % are due to the process of manufacturing

### Noninium® Adams clasp, assortment

Strength category: spring hard · 1800 N/mm<sup>2</sup> - 2000 N/mm<sup>2</sup>

**1 assortment = 250 pieces**

Material: nickel-free\* stainless steel

ø 0.70 mm / 28

<b>REF 621-500-01</b>	1 assortment
-----------------------	--------------

**Contents:**

30 x Adams clasp, 7 mm	REF 621-404-01
30 x Adams clasp, 8 mm	REF 621-405-01
40 x Adams clasp, 9 mm	REF 621-406-01
60 x Adams clasp, 10 mm	REF 621-407-01
60 x Adams clasp, 11 mm	REF 621-408-01
30 x Adams clasp, 12 mm	REF 621-409-01
1 x ruler	REF 766-000-00



\* Nickel trace elements of ≤ 0.05 % are due to the process of manufacturing

### Noninium® Adams clasp

Material: nickel-free\* stainless steel

Strength category: spring hard · 1800 N/mm<sup>2</sup> - 2000 N/mm<sup>2</sup>

ø	Length mesial-distal	REF	Quantity
0.70 mm / 28	7 mm	<b>621-404-01</b>	10 pieces
0.70 mm / 28	8 mm	<b>621-405-01</b>	10 pieces
0.70 mm / 28	9 mm	<b>621-406-01</b>	10 pieces
0.70 mm / 28	10 mm	<b>621-407-01</b>	10 pieces
0.70 mm / 28	11 mm	<b>621-408-01</b>	10 pieces
0.70 mm / 28	12 mm	<b>621-409-01</b>	10 pieces



\* Nickel trace elements of ≤ 0.05 % are due to the process of manufacturing

## Removable appliance technique / Accessories



### Noninium® triangular clasp

Material: nickel-free\* stainless steel

Strength category: hard · 1400 N/mm<sup>2</sup> - 1600 N/mm<sup>2</sup>

ø	Length	REF	Quantity
0.70 mm / 28	each 36 mm	<b>621-300-01</b>	100 pieces

\* Nickel trace elements of ≤ 0.05 % are due to the process of manufacturing



### Noninium® arrow clasp

Material: nickel-free\* stainless steel

Strength category: spring hard · 1800 N/mm<sup>2</sup> - 2000 N/mm<sup>2</sup>

ø	Length	REF	Quantity
0.70 mm / 28	each 41 mm	<b>621-200-01</b>	100 pieces

\* Nickel trace elements of ≤ 0.05 % are due to the process of manufacturing



### Noninium® ball retainer clasp

Material: nickel-free\* stainless steel

Strength category: hard · 1400 N/mm<sup>2</sup> - 1600 N/mm<sup>2</sup>

ø	Length	REF	Quantity
0.70 mm / 28	each 38 mm	<b>620-207-02</b>	100 pieces
0.80 mm / 32	each 38 mm	<b>620-208-02</b>	100 pieces
0.90 mm / 36	each 38 mm	<b>620-209-02</b>	100 pieces

\* Nickel trace elements of ≤ 0.05 % are due to the process of manufacturing



### remanium® ball retainer clasp

Material: stainless steel

Strength category: hard · 1400 N/mm<sup>2</sup> - 1600 N/mm<sup>2</sup>

ø	Length	REF	Quantity
0.70 mm / 28	each 38 mm	<b>620-107-00</b>	100 pieces
0.80 mm / 31	each 38 mm	<b>620-108-00</b>	100 pieces
0.90 mm / 36	each 38 mm	<b>620-109-00</b>	100 pieces
1.00 mm / 39	each 38 mm	<b>620-110-00</b>	100 pieces

## Removable appliance technique / Accessories

### Guide pin

acc. to G. Müller®

Guide pin between upper and lower plates intended for bite correction of Angle Class II + Class III.

Material: stainless steel

REF 607-204-00	2 pieces
REF 607-204-30	20 pieces



### Guide pin

acc. to Hinz

Material: stainless steel

ø	REF	Quantity	REF	Quantity
1.50 mm / 59	607-202-00	1 piece	607-202-30	10 pieces



### Lingual bar

Anatomically shaped e.g. for occlusion plates.

Material: stainless steel

Length	Dimensions	REF	Quantity
6 cm	3.0 mm x 1.5 mm	311-306-30	10 pieces
7 cm	3.0 mm x 1.5 mm	311-307-30	10 pieces
8 cm	3.0 mm x 1.5 mm	311-308-30	10 pieces



## Removable appliance technique / Accessories



### Strengthener

Twisted and rolled flat.  
Material: stainless steel

Length	☑	REF	Quantity
10 m	1.8 mm x 0.8 mm	<b>312-106-00</b>	1 piece
10 m	2.4 mm x 0.8 mm	<b>312-107-00</b>	1 piece



### Stainless steel tube

Round  
Material: stainless steel

Inner ø	Length	REF	Quantity
0.50 mm / 20	30 cm	<b>480-001-00</b>	1 piece
0.60 mm / 23	30 cm	<b>480-003-00</b>	1 piece
0.70 mm / 28	30 cm	<b>480-005-00</b>	1 piece
0.80 mm / 31	30 cm	<b>480-007-00</b>	1 piece
0.90 mm / 36	30 cm	<b>480-009-00</b>	1 piece
1.00 mm / 39	30 cm	<b>480-011-00</b>	1 piece
1.10 mm / 43	30 cm	<b>480-013-00</b>	1 piece
1.20 mm / 47	30 cm	<b>480-015-00</b>	1 piece
1.30 mm / 51	30 cm	<b>480-017-00</b>	1 piece



### remanium® Goshgarian palatal bars, assortment

Strength category: hard · 1400 N/mm<sup>2</sup> - 1600 N/mm<sup>2</sup>

#### Reverse Loop – mesial

The inverted loop is better for suppressing the gag reflex.  
Enables controllable movements of upper molars.

**1 assortment = 30 pieces**

Material: stainless steel  
ø 0.90 mm / 36

REF 728-020-00	1 assortment
<b>Contents:</b>	
5 x palatal bars, 37 mm	REF 728-021-00
5 x palatal bars, 40 mm	REF 728-022-00
5 x palatal bars, 43 mm	REF 728-023-00
5 x palatal bars, 46 mm	REF 728-024-00
5 x palatal bars, 49 mm	REF 728-025-00
5 x palatal bars, 52 mm	REF 728-026-00

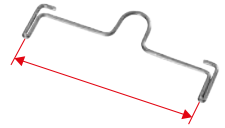
### remanium® Goshgarian palatal bars

#### Reverse Loop – mesial

The inverted loop is better for suppressing the gag reflex.  
Enables controllable movements of upper molars.

Material: stainless steel

Strength category: hard · 1400 N/mm<sup>2</sup> - 1600 N/mm<sup>2</sup>



∅	Size	REF	Quantity
0.90 mm / 36	1 = 37 mm	728-021-00	10 pieces
0.90 mm / 36	2 = 40 mm	728-022-00	10 pieces
0.90 mm / 36	3 = 43 mm	728-023-00	10 pieces
0.90 mm / 36	4 = 46 mm	728-024-00	10 pieces
0.90 mm / 36	5 = 49 mm	728-025-00	10 pieces
0.90 mm / 36	6 = 52 mm	728-026-00	10 pieces

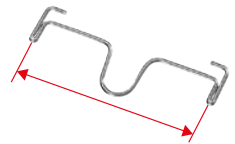
### remanium® Goshgarian palatal bars

#### Standard Loop – distal

Enables controllable movement of upper molars.

Material: stainless steel

Strength category: hard · 1400 N/mm<sup>2</sup> - 1600 N/mm<sup>2</sup>



∅	Size	REF	Quantity
0.90 mm / 36	1 = 34 mm	728-005-00	10 pieces
0.90 mm / 36	2 = 37 mm	728-006-00	10 pieces
0.90 mm / 36	3 = 41 mm	728-007-00	10 pieces
0.90 mm / 36	4 = 45 mm	728-008-00	10 pieces
0.90 mm / 36	5 = 47 mm	728-013-00	10 pieces
0.90 mm / 36	6 = 49 mm	728-014-00	10 pieces
0.90 mm / 36	7 = 52 mm	728-015-00	10 pieces

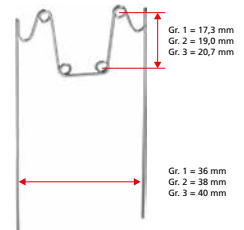
### remanium® Quad Helix

Removable; for insertion into palatal sheaths on the upper molars.

**Application: for expansion of posterior segments**

Material: stainless steel

Strength category: spring hard · 1800 N/mm<sup>2</sup> - 2000 N/mm<sup>2</sup>



∅	Length	Size	REF	Quantity
0.90 mm / 36	17.3 mm	1 = 36 mm	728-100-01	10 pieces
0.90 mm / 36	19.0 mm	2 = 38 mm	728-101-01	10 pieces
0.90 mm / 36	20.7 mm	3 = 40 mm	728-102-01	10 pieces

## Palatal and lingual arch systems



### Orthorama® palatal arches, assortment

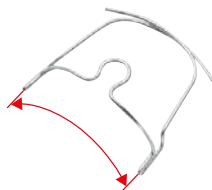
1 assortment = 10 pieces

Material: CoCr

<b>REF 728-205-00</b>	1 assortment
-----------------------	--------------

**Contents:**

2 x Orthorama® palatal arch, 40 mm	REF 728-200-00
2 x Orthorama® palatal arch, 45 mm	REF 728-201-00
2 x Orthorama® palatal arch, 50 mm	REF 728-202-00
2 x Orthorama® palatal arch, 55 mm	REF 728-203-00
2 x Orthorama® palatal arch, 60 mm	REF 728-204-00
1 x ruler	REF 766-000-00



### Orthorama® palatal arch

Material: CoCr

ø	Size	REF	Quantity
0.90 mm / 36	1 = 40 mm	<b>728-200-00</b>	10 pieces
0.90 mm / 36	2 = 45 mm	<b>728-201-00</b>	10 pieces
0.90 mm / 36	3 = 50 mm	<b>728-202-00</b>	10 pieces
0.90 mm / 36	4 = 55 mm	<b>728-203-00</b>	10 pieces
0.90 mm / 36	5 = 60 mm	<b>728-204-00</b>	10 pieces



### Orthorama® lingual arches, assortment

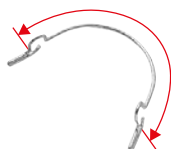
1 assortment = 18 pieces

Material: CoCr

<b>REF 728-215-00</b>	1 assortment
-----------------------	--------------

**Contents:**

2 x Orthorama® lingual arch, 48 mm	REF 728-206-00
2 x Orthorama® lingual arch, 51 mm	REF 728-207-00
2 x Orthorama® lingual arch, 54 mm	REF 728-208-00
2 x Orthorama® lingual arch, 57 mm	REF 728-209-00
2 x Orthorama® lingual arch, 60 mm	REF 728-210-00
2 x Orthorama® lingual arch, 63 mm	REF 728-211-00
2 x Orthorama® lingual arch, 66 mm	REF 728-212-00
2 x Orthorama® lingual arch, 69 mm	REF 728-213-00
2 x Orthorama® lingual arch, 72 mm	REF 728-214-00
1 x ruler	REF 766-000-00



### Orthorama® lingual arch

Material: CoCr

ø	Size	REF	Quantity
0.90 mm / 36	1 = 48 mm	<b>728-206-00</b>	10 pieces
0.90 mm / 36	2 = 51 mm	<b>728-207-00</b>	10 pieces
0.90 mm / 36	3 = 54 mm	<b>728-208-00</b>	10 pieces
0.90 mm / 36	4 = 57 mm	<b>728-209-00</b>	10 pieces
0.90 mm / 36	5 = 60 mm	<b>728-210-00</b>	10 pieces
0.90 mm / 36	6 = 63 mm	<b>728-211-00</b>	10 pieces
0.90 mm / 36	7 = 66 mm	<b>728-212-00</b>	10 pieces
0.90 mm / 36	8 = 69 mm	<b>728-213-00</b>	10 pieces
0.90 mm / 36	9 = 72 mm	<b>728-214-00</b>	10 pieces

## Palatal and lingual arch systems

### Orthorama® Multi-Action lingual arches assortment

1 assortment = 8 pieces  
Material: CoCr

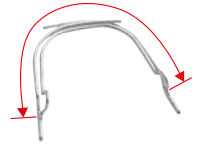
<b>REF 728-222-00</b>	1 assortment
<b>Contents:</b>	
2 x Orthorama® Multi-Action lingual arch, 53 mm	REF 728-218-00
2 x Orthorama® Multi-Action lingual arch, 57 mm	REF 728-219-00
2 x Orthorama® Multi-Action lingual arch, 61 mm	REF 728-220-00
2 x Orthorama® Multi-Action lingual arch, 65 mm	REF 728-221-00
1 x ruler	REF 766-000-00



### Orthorama® Multi-Action lingual arch

Material: CoCr

ø	Size	REF	Quantity
0.90 mm / 36	1 = 53 mm	<b>728-218-00</b>	10 pieces
0.90 mm / 36	2 = 57 mm	<b>728-219-00</b>	10 pieces
0.90 mm / 36	3 = 61 mm	<b>728-220-00</b>	10 pieces
0.90 mm / 36	4 = 65 mm	<b>728-221-00</b>	10 pieces



### Orthorama® sectional arch

Material: CoCr

Version	REF	Quantity
with Omega loop	<b>728-216-00</b>	10 pieces
without Omega loop	<b>728-217-00</b>	10 pieces



### Orthorama® transfer system

The indirect transfer system permits the precise fitting of an Orthorama® palatal or lingual arch onto a plaster model, as well as the identical transfer of the palatal or lingual sheath's position in the mouth onto the model.

Material: stainless steel

<b>REF 728-400-00</b>	10 pairs
<b>Contents:</b>	
10 x transfer jigs	REF 728-401-00
10 x retention band	REF 728-402-00



### Orthorama® transfer jig

Material: stainless steel

<b>REF 728-401-00</b>	10 pieces
-----------------------	-----------



### Orthorama® retention band

Material: stainless steel

<b>REF 728-402-00</b>	10 pieces
-----------------------	-----------

