

Delivery program

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Fixed appliance technique

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Removable appliance technique

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Palatal and lingual arch systems

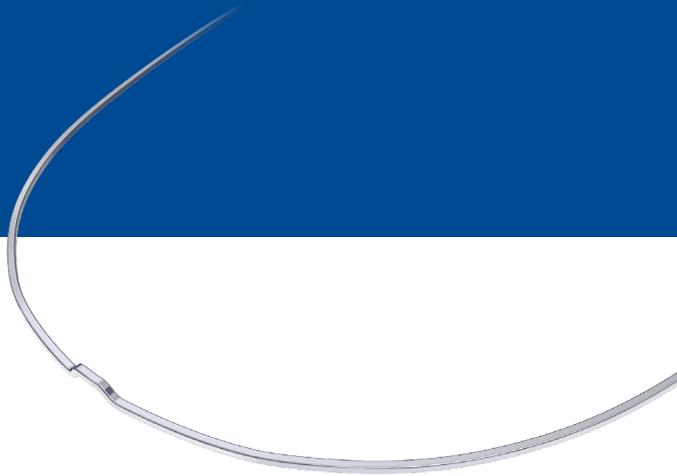
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* acc. to ISO 6871-1 (1994)

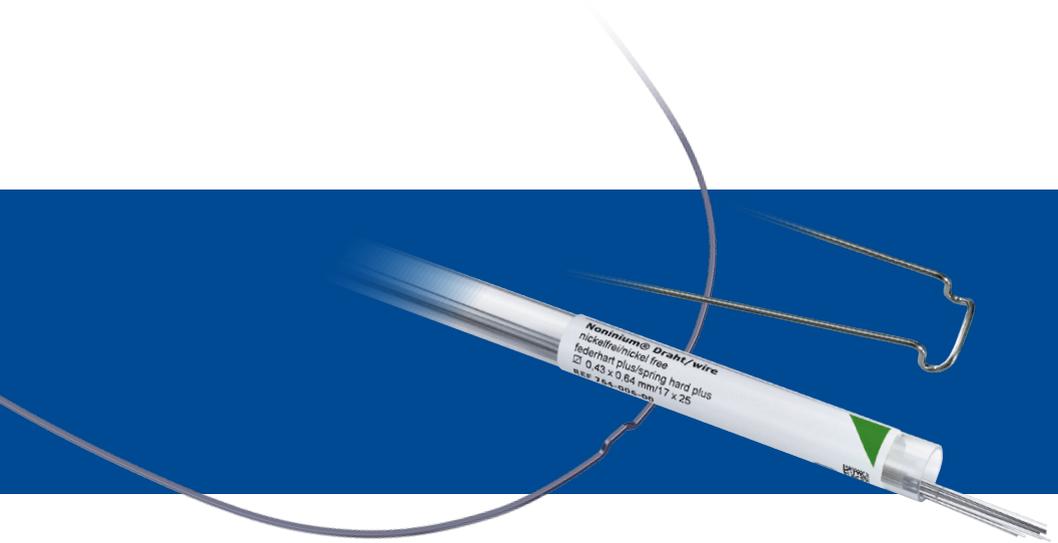


Wires | Arches | Accessories.

Highest level of precision
for reliable results.



- Anchorage system
- Lingual system
- Self-ligating brackets
- Metal brackets
- Aesthetic brackets
- Buccal tubes
- Bands
- Adhesives
- Wires | Arches | Accessories**
- Class II appliances
- Intra- and extraoral
- Supplies
- Expansion screws
- Orthodontic acrylics
- Pliers | Instruments
- Equipment
- Knowledge
- Courses
- Service



Arches for every kind of treatment.

The choice of arch in a 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 in respect to shapes, dimensions and strengths is unique as well.

Dentaureum's assortment does not only include wires for the fixed technique, but also for the orthodontic laboratory – from simple laboratory wires to precontoured wire elements for the immediate use on removable appliances.

In addition, the wire and arch program is completed by highly biocompatible materials like Noninium® or rema-titan® 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.



remanium® / Equire

Stainless steel (NiCr).

dentaflex®

Stainless steel (twisted and braided).

Noninium® / Noninium® White

Nickel free* stainless steel.

Tensic® / Tensic® White

Thermo-active nickel titanium.

Equire Thermo-Active

Thermo-active nickel titanium.

rematitan® sl / rema® Spee

Nickel titanium.

rematitan® "LITE" /

rematitan® "LITE" White

Nickel titanium.

remaloy®

Cobalt chromium.

rematitan® SPECIAL

Titanium molybdenum.

Translucent pearl arches

Glass fiber reinforced plastic.

* 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	Tooth-arch compensation	Torque	Rotation	Retraction with loops	Tooth-arch compensation	Torque
Stainless steel									
remanium® round				+					
remanium® rectangular				+	+		+	+	+
Equire round				+					
Equire rectangular				+	+		+	+	+
Stainless steel (twisted and braided)									
dentaflex® 3-strand round	+								
dentaflex® 3-strand rectangular		+							
dentaflex® 6-strand round	+								
dentaflex® 8-strand rectangular	+	+							
Nickel free* stainless steel									
Noninium® round				+					
Noninium® rectangular				+	+		+	+	+
Nickel free* stainless steel (white coated)									
Noninium® White round				+					
Noninium® White rectangular				+	+		+	+	+
Thermo-active nickel titanium									
Tensic® round	+		+			+			
Tensic® rectangular	+	+			+	+			
Equire Thermo-Active round	+		+			+			
Equire Thermo-Active rectangular	+	+			+	+			
Thermo-active nickel titanium (white coated)									
Tensic® White round	+		+			+			
Tensic® White rectangular	+	+			+	+			
Nickel titanium									
rematitan® sl round	+		+						
rematitan® sl rectangular		+		+	+	+		+	+
rematitan® "LITE" round	+		+						
rematitan® "LITE" rectangular		+		+	+	+		+	+
Nickel titanium (white coated)									
rematitan® "LITE" White round	+		+			+			
rematitan® "LITE" White rectangular		+			+	+			
Cobalt chromium									
remaloy® rectangular					+		+		
Nickel free titanium molybdenum									
rematitan® SPECIAL round				+					
rematitan® SPECIAL rectangular		+			+		+		+
Glass fiber reinforced plastic									
Translucent pearl arches round	+		+						

* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing



Strength categories.

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

A short overview of the program.

Tensic® – Thermo-active nickel titanium.

Tensic® arches are super elastic and very easy to bend at room temperature. The transformation temperature, which is close to the 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**

dentaflex® – Stainless steel (twisted and braided).

dentaflex® wires and arches are available as triple strand and twisted wires. They are slightly stronger than the 6-strand, co-axial version, lower in cost and offer a well proven alternative to NiTi wires. Additionally there are the dentaflex® 8-strand braided arches available. 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

rematitan® “LITE” – Nickel titanium.

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

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* alloy, and therefore suitable for patients with nickel allergies. This alloy's module of elasticity, which is considerably less 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

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. remanium® wires and arches are easy to form, possible to weld and have smooth surfaces with low friction.

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

Noninium® – Nickel free* stainless steel.

Noninium® wires and arches are especially designed for patients with nickel allergies as they do not contain nickel*. They are very break-resistant and have outstanding mechanical properties. They are also available as triple twisted wires.

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

remaloy® – Cobalt chromium.

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

Equire – Stainless steel (American Style).

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, possible to weld 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

Equire – Thermo-active nickel titanium (American Style).

Equire nickel titanium arches are super elastic. Apart from their arch shape they are identical to Tensic® arches and may be used throughout the entire treatment, even when the wire is frequently replaced. Equire arches are easy to form, possible to weld 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

Translucent pearl arches.

A practically invisible arch especially designed for the aesthetic treatment with ceramic and plastic brackets. Unlike white coated metal arches, the aesthetic appearance of this arch is permanent. The arch is made of glass fiber reinforced plastic and has similar treatment characteristics to nickel-titanium arches.

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

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

Delivery program arches

Descriptor	REF (Maxillary)	REF (Mandibular)	Quantity
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Stainless steel (Nickel chromium), spring hard plus

remanium® ideal arches, round			
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

remanium® ideal arches, rectangular			
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

Equire preformed ideal arches, round, Arch form: American Style			
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

Equire preformed ideal arches, rectangular, Arch form: American Style			
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

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Descriptor	REF (Maxillary)	REF (Mandibular)	Quantity
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Stainless steel (twisted and braided), super spring hard

dentaflex® ideal arches, round, 3-strand twisted			
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

dentaflex® ideal arches, rectangular, 3-strand twisted			
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

dentaflex® ideal arches, round, 6-strand "co-axial"			
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

dentaflex® ideal arches, rectangular, 8-strand braided			
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

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Descriptor	REF (Maxillary)	REF (Mandibular)	Quantity
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Nickel free* stainless steel, spring hard plus

Noninium® ideal arches, round			
12	764-008-00	764-009-00	10 pieces
14	764-010-00	764-011-00	10 pieces
16	764-012-00	764-013-00	10 pieces
18	764-014-00	764-015-00	10 pieces

Noninium® ideal arches, rectangular			
16 x 16	764-018-00	764-019-00	10 pieces
16 x 22	764-020-00	764-021-00	10 pieces
17 x 25	764-022-00	764-023-00	10 pieces
18 x 18	764-024-00	764-025-00	10 pieces
18 x 25	764-026-00	764-027-00	10 pieces
19 x 25	764-028-00	764-029-00	10 pieces
21 x 25	764-030-00	764-031-00	10 pieces

Noninium® White ideal arches, round			
16	768-002-00	768-003-00	3 pieces
18	768-004-00	768-005-00	3 pieces

Noninium® White ideal arches, rectangular			
16 x 16	768-006-00	768-007-00	3 pieces
16 x 22	768-008-00	768-009-00	3 pieces
17 x 25	768-010-00	768-011-00	3 pieces
21 x 25	768-012-00	768-013-00	3 pieces

* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing

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Descriptor	REF (Maxillary)	REF (Mandibular)	Quantity
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Thermo-active nickel titanium, super elastic

Tensic® ideal arches, 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 arches, 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

Equipre thermo-active, preformed ideal arches, round, Arch form: American 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

Equipre thermo-active, preformed ideal arches, rectangular, Arch form: American 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

Tensic® White ideal arches, round			
16	768-026-00	768-027-00	3 pieces
18	768-028-00	768-029-00	3 pieces

Tensic® White ideal arches, 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

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Descriptor	REF (Maxillary)	REF (Mandibular)	Quantity
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Nickel titanium, super elastic

rematitan® sl ideal arch, round, with dimple			
12	766-270-00	766-271-00	10 pieces
14	766-272-00	766-273-00	10 pieces
16	766-274-00	766-275-00	10 pieces
18	766-276-00	766-277-00	10 pieces

rematitan® sl ideal arch, rectangular, with dimple			
16 x 16	766-278-00	766-279-00	10 pieces
16 x 22	766-280-00	766-281-00	10 pieces
17 x 25	766-282-00	766-283-00	10 pieces
19 x 25	766-284-00	766-285-00	10 pieces

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Descriptor	REF	Quantity
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rematitan® "LITE" arches, Arch form I (tapered), 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" arches, 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" arches, 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 arches, 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 arches, sharp, 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 arches, 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 arches, extra sharp, 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 arches, 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

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Delivery program arches

Descriptor	REF (Maxillary)	REF (Mandibular)	Quantity
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rematitan® "LITE" ideal arches, 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

rematitan® "LITE" ideal arches, 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

rematitan® "LITE" ideal arches, 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

rematitan® "LITE" ideal arches, 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
21 x 25	766-086-00	766-087-00	10 pieces

rematitan® "LITE" ideal arches, 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

rematitan® "LITE" ideal arches, 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

rema Spee® retraction arches, round, with dimple			
16	766-050-00	766-051-00	10 pieces
18	766-052-00	766-053-00	10 pieces

rema Spee® retraction arches, 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

rematitan® "LITE" White ideal arches, round			
16	768-014-00	768-015-00	3 pieces
18	768-016-00	768-017-00	3 pieces

rematitan® "LITE" White ideal arches, 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

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Descriptor	REF (Maxillary)	REF (Mandibular)	Quantity
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Cobalt chromium, hard plus

remaloy® ideal arches, rectangular			
16 x 16	769-100-00	769-200-00	10 pieces
16 x 22	769-101-00	769-201-00	10 pieces

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Descriptor	REF (Maxillary)	REF (Mandibular)	Quantity
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Nickel free titanium molybdenum, middle plus

rematitan® SPECIAL ideal arches, round			
16	766-605-00	766-606-00	10 pieces
18	766-607-00	766-608-00	10 pieces

rematitan® SPECIAL ideal arches, 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

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Descriptor	REF	Quantity
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Glass fiber reinforced plastic

Translucent ideal arches pearl, round		
18	766-906-00	5 pieces

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Delivery program **straight wires**

Dimensions	REF	Quantity
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Stainless steel (Nickel chromium)

remanium® straight wires, 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 wires, 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 wires, 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 wires, round, spring hard

0.40 mm / 16	525-040-00	25 pieces
0.70 mm / 28	527-004-00	1100 pieces
0.70 mm / 28	527-005-00	900 pieces
0.70 mm / 28	527-070-00	25 pieces
0.80 mm / 31	527-006-00	875 pieces
0.80 mm / 31	527-080-00	25 pieces
0.90 mm / 36	527-090-00	25 pieces
1.00 mm / 39	527-100-00	25 pieces

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Dimensions	REF	Quantity
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Stainless steel (twisted and braided)

dentaflex® straight wires, 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 wires, round, 6-strand "co-axial", super spring hard

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

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Dimensions	REF	Quantity
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Nickel free* stainless steel

Noninium® straight wires, round, spring hard plus

0.30 mm / 12	764-000-00	10 pieces
0.35 mm / 14	764-001-00	10 pieces
0.40 mm / 16	764-002-00	10 pieces
0.45 mm / 18	764-003-00	10 pieces

Noninium® straight wires, rectangular, spring hard plus

17 x 25	764-006-00	10 pieces
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* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing

CE 0483

Dimensions	REF	Quantity
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Cobalt chromium

remaloy® straight wires, rectangular, hard plus

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

remaloy® straight wires, 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

remaloy® straight wires, half round, spring hard

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

remaloy® straight wires, rectangular rounded, hard plus

1.92 x 0.90 mm / 76 x 36	528-159-00	10 pieces
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CE 0483

Delivery program **straight wires**

Dimensions	REF	Quantity
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Nickel free titanium molybdenum

rematitan® SPECIAL straight wires, round, middle plus

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

rematitan® SPECIAL straight wires, rectangular, middle plus

16 x 16	766-633-00	10 pieces
16 x 22	766-602-00	10 pieces
17 x 25	766-603-00	10 pieces
19 x 25	766-604-00	10 pieces

CE 0483

Dimensions	REF	Quantity
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Titanium

Titanium retainer wire, 3-strand twisted, Grade 1, round

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

Titanium retainer wire, 3-strand twisted, Grade 5, round

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

CE 0483

Dimensions	REF	Quantity
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Gold

Gold retainer, 3-strand twisted, round

0.50 mm / 20	529-000-00	1 piece
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CE 0483

Dimensions		
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Descriptor		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

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

Delivery program **wires on coils**

Dimensions	REF	Quantity
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Stainless steel (Nickel chromium)

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

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

remanium® clinical coils, half round, hard		
1.30 x 0.65 mm / 51 x 26	308-713-00	90 m
1.50 x 0.75 mm / 59 x 30	308-715-00	65 m
1.75 x 0.90 mm / 69 x 36	308-718-00	50 m

remanium® wire on coils, oval, hard		
2.40 x 1.40 mm / 95 x 55	385-624-00	10 m
3.00 x 1.50 mm / 118 x 59	385-630-00	10 m

CE 0483

Dimensions	REF	Quantity
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Stainless steel (twisted and braided)

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

CE 0483

Dimensions	REF	Quantity
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Nickel free* stainless steel

Nonium® wire on coils, round, hard		
0.70 mm / 28	520-070-00	30 m
0.80 mm / 31	520-080-00	20 m
0.90 mm / 36	520-090-00	10 m
1.20 mm / 47	520-120-00	10 m

Nonium® wire on coils, round, spring hard		
0.60 mm / 23	520-062-00	40 m
0.70 mm / 28	520-072-00	30 m
0.80 mm / 31	520-082-00	20 m
0.90 mm / 36	520-092-00	10 m

* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing

CE 0483

Delivery program **wires on coils**

Dimensions	REF	Quantity
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Nickel titanium

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

CE⁰⁴⁸³

Dimensions	REF	Quantity
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Titanium

Titanium retainer wire, 3-strand twisted, Grade 1, round		
0.50 mm / 20	528-000-02	2 m

CE⁰⁴⁸³

Stainless steel (Nickel chromium)



remanium® ideal arches, round

Strength category: spring hard plus · 2000–2300 N/mm²

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

CE 0483





remanium® ideal arches, rectangular

Strength category: spring hard plus · 2000–2300 N/mm²

Color coded packaging: red

Mid line marking: Maxillary 3 dots

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

Mid line marking: Mandibular 1 dot

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

CE 0483



Equire preformed ideal arches, round

Arch form: American Style

Strength category: spring hard plus · 2000–2300 N/mm²

Mid line marking: Maxillary 3 dots, etched

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

Mid line marking: Mandibular 1 dot, etched

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

CE 0483

Stainless steel (Nickel chromium)



Equire preformed ideal arches, rectangular

Arch form: American Style

Strength category: spring hard plus · 2000–2300 N/mm²

Mid line marking: Maxillary 3 dots, etched

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

Mid line marking: Mandibular 1 dot, etched



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

CE 0483

Stainless steel (twisted and braided)



dentaflex® ideal arches, round, 3-strand twisted

Strength category: super spring hard · 2500–2700 N/mm²

Color coded packaging: red

Mid line marking: Maxillary 3 dots

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

Mid line marking: Mandibular 1 dot



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

CE 0483

Fixed appliance technique / Arches

Stainless steel (twisted and braided)



dentaflex® ideal arches, rectangular, 3-strand twisted

Strength category: super spring hard · 2500–2700 N/mm²

Color coded packaging: red

Mid line marking: Maxillary 3 dots

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

Mid line marking: Mandibular 1 dot

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

CE 0483



dentaflex® ideal arches, round, 6-strand “co-axial”

Strength category: super spring hard · 2500–2700 N/mm²

Color coded packaging: red

Mid line marking: Maxillary 3 dots

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

Mid line marking: Mandibular 1 dot

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

CE 0483



Stainless steel (twisted and braided)



dentaflex® ideal arches, rectangular, 8-strand braided

Strength category: super spring hard · 2500–2700 N/mm²

Color coded packaging: red

Mid line marking: Maxillary 3 dots

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

Mid line marking: Mandibular 1 dot



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

CE 0483

Nickel free* stainless steel



Noninium® ideal arches, round

Strength category: spring hard plus · 2000–2300 N/mm²

Color coded packaging: green

Mid line marking: Maxillary 3 dots

∅	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			764-008-00	10 pieces
0.35 mm / 14			764-010-00	10 pieces
0.40 mm / 16			764-012-00	10 pieces
0.45 mm / 18			764-014-00	10 pieces

Mid line marking: Mandibular 1 dot



∅	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			764-009-00	10 pieces
0.35 mm / 14			764-011-00	10 pieces
0.40 mm / 16			764-013-00	10 pieces
0.45 mm / 18			764-015-00	10 pieces

CE 0483

* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing

Fixed appliance technique / Arches

Nickel free* stainless steel



Noninium® ideal arches, rectangular

Strength category: spring hard plus · 2000–2300 N/mm²

Color coded packaging: green

Mid line marking: Maxillary 3 dots

∅	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16		0.54 mm	764-018-00	10 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	764-020-00	10 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	764-022-00	10 pieces
0.46 x 0.46 mm / 18 x 18		0.59 mm	764-024-00	10 pieces
0.46 x 0.64 mm / 18 x 25		0.71 mm	764-026-00	10 pieces
0.48 x 0.64 mm / 19 x 25		0.73 mm	764-028-00	10 pieces
0.53 x 0.64 mm / 21 x 25		0.76 mm	764-030-00	10 pieces

Mid line marking: Mandibular 1 dot

∅	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16		0.54 mm	764-019-00	10 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	764-021-00	10 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	764-023-00	10 pieces
0.46 x 0.46 mm / 18 x 18		0.59 mm	764-025-00	10 pieces
0.46 x 0.64 mm / 18 x 25		0.71 mm	764-027-00	10 pieces
0.48 x 0.64 mm / 19 x 25		0.73 mm	764-029-00	10 pieces
0.53 x 0.64 mm / 21 x 25		0.76 mm	764-031-00	10 pieces

CE 0483

* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing

Nickel free* stainless steel (white coated)



Noninium® White ideal arches, round

Strength category: spring hard plus · 2000–2300 N/mm²

Color coded packaging: green

Mid line marking: none

∅	Length	Diagonal M.	REF	Quantity
0.40 mm / 16			768-002-00	3 pieces
0.45 mm / 18			768-004-00	3 pieces

∅	Length	Diagonal M.	REF	Quantity
0.40 mm / 16			768-003-00	3 pieces
0.45 mm / 18			768-005-00	3 pieces

CE 0483

* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing

Nickel free* stainless steel (white coated)



Noninium® White ideal arches, rectangular

Strength category: spring hard plus · 2000–2300 N/mm²

Color coded packaging: green

Mid line marking: none

∅	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16		0.54 mm	768-006-00	3 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	768-008-00	3 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	768-010-00	3 pieces
0.53 x 0.64 mm / 21 x 25		0.76 mm	768-012-00	3 pieces

∅	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16		0.54 mm	768-007-00	3 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	768-009-00	3 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	768-011-00	3 pieces
0.53 x 0.64 mm / 21 x 25		0.76 mm	768-013-00	3 pieces

CE 0483

* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing

Thermo-active nickel titanium



Tensic® ideal arches, round

Strength category: super elastic

Color coded packaging: orange

Mid line marking: Maxillary 3 dots

∅	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

∅	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

CE 0483

Fixed appliance technique / Arches

Thermo-active nickel titanium



Tensic® ideal arches, rectangular

Strength category: super elastic

Color coded packaging: orange

Mid line marking: Maxillary 3 dots

∅	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16		0.54 mm	766-710-00	10 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	766-712-00	10 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	766-714-00	10 pieces
0.46 x 0.64 mm / 18 x 25		0.71 mm	766-716-00	10 pieces
0.48 x 0.64 mm / 19 x 25		0.73 mm	766-718-00	10 pieces
0.53 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 x 0.41 mm / 16 x 16		0.54 mm	766-711-00	10 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	766-713-00	10 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	766-715-00	10 pieces
0.46 x 0.64 mm / 18 x 25		0.71 mm	766-717-00	10 pieces
0.48 x 0.64 mm / 19 x 25		0.73 mm	766-719-00	10 pieces
0.53 x 0.64 mm / 21 x 25		0.76 mm	766-721-00	10 pieces

CE 0483



Equire thermo-active, preformed ideal arches, round

Arch form: American Style

Strength category: super elastic

Mid line marking: Maxillary 3 dots, etched

∅	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			766-800-00	10 pieces
0.35 mm / 14			766-802-00	10 pieces
0.40 mm / 16			766-804-00	10 pieces
0.45 mm / 18			766-806-00	10 pieces

Mid line marking: Mandibular 1 dot, etched



∅	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			766-801-00	10 pieces
0.35 mm / 14			766-803-00	10 pieces
0.40 mm / 16			766-805-00	10 pieces
0.45 mm / 18			766-807-00	10 pieces

CE 0483

Thermo-active nickel titanium



Equire thermo-active, preformed ideal arches, rectangular

Arch form: American Style

Strength category: super elastic

Mid line marking: Maxillary 3 dots, etched

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

Mid line marking: Mandibular 1 dot, etched



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

CE 0483

Thermo-active nickel titanium (white coated)



Tensic® White ideal arches, round

Strength category: super elastic

Color coded packaging: orange

Mid line marking: none

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



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

CE 0483

Fixed appliance technique / Arches

Thermo-active nickel titanium (white coated)



Tensic® White ideal arches, rectangular

Strength category: super elastic

Color coded packaging: orange

Mid line marking: none

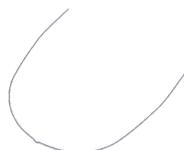
∅	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16		0.54 mm	768-030-00	3 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	768-032-00	3 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	768-034-00	3 pieces
0.46 x 0.64 mm / 18 x 25		0.71 mm	768-038-00	3 pieces
0.48 x 0.64 mm / 19 x 25		0.73 mm	768-040-00	3 pieces



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

CE 0483

Nickel titanium



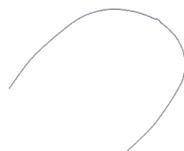
rematitan® sl ideal arch, round

Strength category: super elastic

Color coded packaging: orange

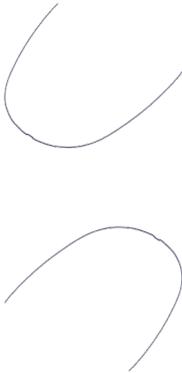
Mid line marking: with dimple

∅	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			766-270-00	10 pieces
0.35 mm / 14			766-272-00	10 pieces
0.40 mm / 16			766-274-00	10 pieces
0.45 mm / 18			766-276-00	10 pieces



∅	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			766-271-00	10 pieces
0.35 mm / 14			766-273-00	10 pieces
0.40 mm / 16			766-275-00	10 pieces
0.45 mm / 18			766-277-00	10 pieces

CE 0483



rematitan® sl ideal arch, rectangular

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

☑	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16			766-278-00	10 pieces
0.41 x 0.56 mm / 16 x 22			766-280-00	10 pieces
0.43 x 0.64 mm / 17 x 25			766-282-00	10 pieces
0.48 x 0.64 mm / 19 x 25			766-284-00	10 pieces

☑	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16			766-279-00	10 pieces
0.41 x 0.56 mm / 16 x 22			766-281-00	10 pieces
0.43 x 0.64 mm / 17 x 25			766-283-00	10 pieces
0.48 x 0.64 mm / 19 x 25			766-285-00	10 pieces

CE 0483



rematitan® "LITE" arches, Arch form I (tapered) 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 x 0.41 mm / 16 x 16		0.54 mm	766-180-00	10 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	766-181-00	10 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	766-182-00	10 pieces

CE 0483

** 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" arches, 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 x 0.41 mm / 16 x 16		0.54 mm	766-183-00	10 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	766-184-00	10 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	766-185-00	10 pieces

CE 0483

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Fixed appliance technique / Arches

Nickel titanium



rematitan® "LITE" arches, 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 x 0.41 mm / 16 x 16		0.54 mm	766-186-00	10 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	766-187-00	10 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	766-188-00	10 pieces

CE 0483 ** The Dentaaurum version of this prescription is not claimed to be a duplication of any other, nor does Dentaaurum imply that it is endorsed in any way by Drs. McLaughlin, Bennett and Trevisi.



rematitan® "LITE" Ricketts® PENTA arches, normal

Strength category: super elastic

Color coded packaging: orange

Mid line marking: Maxillary/Mandibular 1 dot, etched

□	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16			766-250-00	10 pieces
0.41 x 0.56 mm / 16 x 22			766-251-00	10 pieces
0.43 x 0.64 mm / 17 x 25			766-252-00	10 pieces

CE 0483



rematitan® "LITE" Ricketts® PENTA arches, sharp

Strength category: super elastic

Color coded packaging: orange

Mid line marking: Maxillary/Mandibular 1 dot, etched

□	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16			766-253-00	10 pieces
0.41 x 0.56 mm / 16 x 22			766-254-00	10 pieces
0.43 x 0.64 mm / 17 x 25			766-255-00	10 pieces

CE 0483



rematitan® "LITE" Ricketts® PENTA arches, oval

Strength category: super elastic

Color coded packaging: orange

Mid line marking: Maxillary/Mandibular 1 dot, etched

□	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16			766-256-00	10 pieces
0.41 x 0.56 mm / 16 x 22			766-257-00	10 pieces
0.43 x 0.64 mm / 17 x 25			766-258-00	10 pieces

CE 0483

Nickel titanium



rematitan® "LITE" Ricketts® PENTA arches, extra sharp

Strength category: super elastic

Color coded packaging: orange

Mid line marking: Maxillary/Mandibular 1 dot, etched

∅	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16			766-259-00	10 pieces
0.41 x 0.56 mm / 16 x 22			766-260-00	10 pieces
0.43 x 0.64 mm / 17 x 25			766-261-00	10 pieces

CE 0483



rematitan® "LITE" Ricketts® PENTA arches, 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 x 0.41 mm / 16 x 16			766-262-00	10 pieces
0.41 x 0.56 mm / 16 x 22			766-263-00	10 pieces
0.43 x 0.64 mm / 17 x 25			766-264-00	10 pieces

CE 0483



rematitan® "LITE" ideal arches, round

Strength category: super elastic

Color coded packaging: orange

Mid line marking: Maxillary 3 dots

∅	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			766-058-00	10 pieces
0.35 mm / 14			766-080-00	10 pieces
0.35 mm / 14			766-080-01	50 pieces
0.40 mm / 16			766-082-00	10 pieces
0.40 mm / 16			766-082-01	50 pieces
0.45 mm / 18			766-084-00	10 pieces
0.45 mm / 18			766-084-01	50 pieces

Mid line marking: Mandibular 1 dot



∅	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			766-059-00	10 pieces
0.35 mm / 14			766-081-00	10 pieces
0.35 mm / 14			766-081-01	50 pieces
0.40 mm / 16			766-083-00	10 pieces
0.40 mm / 16			766-083-01	50 pieces
0.45 mm / 18			766-085-00	10 pieces
0.45 mm / 18			766-085-01	50 pieces

CE 0483



rematitan® "LITE" ideal arches, rectangular

Strength category: super elastic

Color coded packaging: orange

Mid line marking: Maxillary 3 dots

∅	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16		0.54 mm	766-088-00	10 pieces
0.41 x 0.41 mm / 16 x 16		0.54 mm	766-088-01	50 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	766-090-00	10 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	766-090-01	50 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	766-092-00	10 pieces

Mid line marking: Mandibular 1 dot

∅	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16		0.54 mm	766-089-00	10 pieces
0.41 x 0.41 mm / 16 x 16		0.54 mm	766-089-01	50 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	766-091-00	10 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	766-091-01	50 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	766-093-00	10 pieces

CE 0483



rematitan® "LITE" ideal arches, round

Strength category: super elastic

Color coded packaging: orange

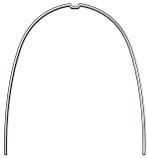
Mid line marking: with dimple

∅	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

∅	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

CE 0483





rematitan® "LITE" ideal arches, rectangular

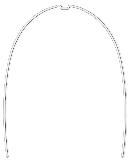
Strength category: super elastic
 Color coded packaging: orange
 Mid line marking: with dimple

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



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

CE 0483



rematitan® "LITE" ideal arches, round

For narrow jaws. Narrow arch form.

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

∅	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			766-160-00	10 pieces
0.35 mm / 14			766-162-00	10 pieces
0.40 mm / 16			766-164-00	10 pieces
0.45 mm / 18			766-166-00	10 pieces



∅	Length	Diagonal M.	REF	Quantity
0.30 mm / 12			766-161-00	10 pieces
0.35 mm / 14			766-163-00	10 pieces
0.40 mm / 16			766-165-00	10 pieces
0.45 mm / 18			766-167-00	10 pieces

CE 0483



rematitan® "LITE" ideal arches, 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 x 0.41 mm / 16 x 16		0.54 mm	766-168-00	10 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	766-170-00	10 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	766-172-00	10 pieces
0.46 x 0.46 mm / 18 x 18		0.59 mm	766-174-00	10 pieces
0.46 x 0.64 mm / 18 x 25		0.71 mm	766-176-00	10 pieces
0.48 x 0.64 mm / 19 x 25		0.73 mm	766-178-00	10 pieces



∅	Length	Diagonal M.	REF	Quantity
0.41 x 0.41 mm / 16 x 16		0.54 mm	766-169-00	10 pieces
0.41 x 0.56 mm / 16 x 22		0.62 mm	766-171-00	10 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	766-173-00	10 pieces
0.46 x 0.46 mm / 18 x 18		0.59 mm	766-175-00	10 pieces
0.46 x 0.64 mm / 18 x 25		0.71 mm	766-177-00	10 pieces
0.48 x 0.64 mm / 19 x 25		0.73 mm	766-179-00	10 pieces

CE 0483

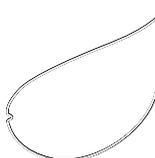


rema Spee® retraction arches, round

Strength category: super elastic

Mid line marking: with dimple

∅	Length	Diagonal M.	REF	Quantity
0.40 mm / 16			766-050-00	10 pieces
0.45 mm / 18			766-052-00	10 pieces



∅	Length	Diagonal M.	REF	Quantity
0.40 mm / 16			766-051-00	10 pieces
0.45 mm / 18			766-053-00	10 pieces

CE 0483



rema Spee® retraction arches, rectangular

Strength category: super elastic

Mid line marking: with dimple

∅	Length	Diagonal M.	REF	Quantity
0.41 x 0.56 mm / 16 x 22		0.62 mm	766-054-00	10 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	766-056-00	10 pieces



∅	Length	Diagonal M.	REF	Quantity
0.41 x 0.56 mm / 16 x 22		0.62 mm	766-055-00	10 pieces
0.43 x 0.64 mm / 17 x 25		0.70 mm	766-057-00	10 pieces

CE 0483

Nickel titanium (white coated)



rematitan® "LITE" White ideal arches, round

Strength category: super elastic
Color coded packaging: orange
Mid line marking: none

∅	Length	Diagonal M.	REF	Quantity
0.40 mm / 16			768-014-00	3 pieces
0.45 mm / 18			768-016-00	3 pieces

∅	Length	Diagonal M.	REF	Quantity
0.40 mm / 16			768-015-00	3 pieces
0.45 mm / 18			768-017-00	3 pieces

CE 0483



rematitan® "LITE" White ideal arches, rectangular

Strength category: super elastic
Color coded packaging: orange
Mid line marking: none

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

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

CE 0483

CoCr



remaloy® ideal arches, rectangular

Strength category: hard plus · 1600–1800 N/mm²
Color coded packaging: blue
Mid line marking: Maxillary 1 dot, black

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

Mid line marking: Mandibular 1 dot, red

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

CE 0483

Fixed appliance technique / Arches

Nickel free titanium molybdenum



rematitan® SPECIAL ideal arches, round

Strength category: middle plus · 1100–1400 N/mm²

Color coded packaging: yellow

Mid line marking: Maxillary 3 dots

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

Mid line marking: Mandibular 1 dot

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

CE 0483



rematitan® SPECIAL ideal arches, rectangular

Strength category: middle plus · 1100–1400 N/mm²

Color coded packaging: yellow

Mid line marking: Maxillary 3 dots

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

Mid line marking: Mandibular 1 dot

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

CE 0483



Glass fiber reinforced plastic



Translucent ideal arches pearl, round

Mid line marking: none

ø	Length	Diagonal M.	REF	Quantity
0.45 mm / 18			766-906-00	5 pieces

CE 0483

Stainless steel (Nickel chromium)



remanium® straight wires, round

Strength category: extra spring hard · 2300–2500 N/mm²
Color coded packaging: red

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

CE 0483



remanium® straight wires, rectangular

Strength category: spring hard · 1800–2000 N/mm²
Color coded packaging: red

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

CE 0483



remanium® straight wires, rectangular

Strength category: spring hard plus · 2000–2300 N/mm²
Color coded packaging: red

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

CE 0483

Stainless steel (twisted and braided)



dentaflex® straight wires, round, 3-strand twisted

Strength category: super spring hard · 2500–2700 N/mm²
Color coded packaging: red

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

CE 0483

Fixed appliance technique / Straight wires

Stainless steel (twisted and braided)



dentaflex® straight wires, round, 6-strand "co-axial"

Strength category: super spring hard · 2500–2700 N/mm²

Color coded packaging: red

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

CE 0483

Nickel free* stainless steel



Noninium® straight wires, round

Strength category: spring hard plus · 2000–2300 N/mm²

Color coded packaging: green

ø	Length	Diagonal M.	REF	Quantity
0.30 mm / 12	each 380 mm		764-000-00	10 pieces
0.35 mm / 14	each 380 mm		764-001-00	10 pieces
0.40 mm / 16	each 380 mm		764-002-00	10 pieces
0.45 mm / 18	each 380 mm		764-003-00	10 pieces

CE 0483

* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing



Noninium® straight wires, rectangular

Strength category: spring hard plus · 2000–2300 N/mm²

Color coded packaging: green

∩	Length	Diagonal M.	REF	Quantity
0.43 x 0.64 mm / 17 x 25	each 380 mm	0.70 mm	764-006-00	10 pieces

CE 0483

* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing

CoCr



remaloy® straight wires, rectangular

Strength category: hard plus · 1600–1800 N/mm²

Color coded packaging: blue

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

CE 0483

Nickel free titanium molybdenum



rematitan® SPECIAL straight wires, round

Strength category: middle plus · 1100–1400 N/mm²

Color coded packaging: yellow

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

CE 0483

Nickel free titanium molybdenum



rematitan® SPECIAL straight wires, rectangular

Strength category: middle plus · 1100–1400 N/mm²

Color coded packaging: yellow

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

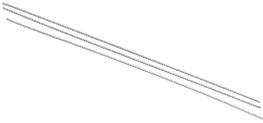
CE 0483

Titanium

Titanium retainer wire, Grade 1

For maxillary and mandibular, 3-strand twisted

Grade 1 indicates a very low oxygen content, relative degree of softness and easy adaptation when cold.



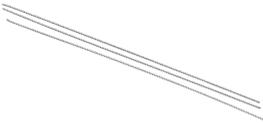
∅	Length	Diagonal M.	REF	Quantity
0.44 mm / 17	50 mm		528-001-01	10 pieces
0.50 mm / 20	50 mm		528-000-01	10 pieces

CE 0483

Titanium retainer wire, Grade 5

For maxillary and mandibular, 3-strand twisted

Grade 5 indicates a very high mechanical strength.



∅	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

CE 0483

Gold

Gold retainer

For maxillary and mandibular, 3-strand twisted



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

CE 0483



Fixed appliance technique / Wires on coils

Stainless steel (Nickel chromium)



remanium® wire on coils, round

Strength category: extra spring hard · 2300–2500 N/mm²

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

CE 0483

Stainless steel (twisted and braided)



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

Strength category: super spring hard · 2500–2700 N/mm²

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

CE 0483



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

Strength category: super spring hard · 2500–2700 N/mm²

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

CE 0483

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

CE 0483

Titanium



Titanium retainer wire, Grade 1

For maxillary and mandibular, 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

CE 0483

remanium® ligature wire

Material: Stainless steel

Strength category: soft · ≤ 800 N/mm²

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



CE 0483

remanium® preformed ligatures

Material: Stainless steel

Strength category: soft · ≤ 800 N/mm²

Version	Ø	REF	Quantity
short	0.25 mm / 10	751-000-00	1000 pieces
long	0.25 mm / 10	751-001-00	1000 pieces



CE 0483

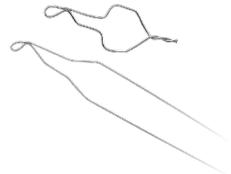
remanium® Kobayashi ligatures

With hooks for elastics.

Material: Stainless steel

Strength category: soft · ≤ 800 N/mm²

Version	Ø	REF	Quantity
short	0.35 mm / 14	751-004-00	100 pieces
long	0.30 mm / 12	751-003-00	100 pieces



CE 0483

Ligatures White, short

Material: Stainless steel

Strength category: soft · ≤ 800 N/mm²

Ø	REF	Quantity
0.30 mm / 12	768-036-00	100 pieces



CE 0483

Kobayashi White ligatures, short

With hooks for elastics.

Material: Stainless steel

Strength category: soft · ≤ 800 N/mm²

Ø	REF	Quantity
0.40 mm / 16	768-037-00	20 pieces



CE 0483

Fixed appliance technique / Accessories



remanium® tension spring

Material: Stainless steel

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

CE 0483



rematitan® "LITE" tension springs

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	758-160-00	10 pieces
1.26 mm / 50	0.76 mm / 30	12 mm	0.25 mm / 10	758-161-00	10 pieces

CE 0483



remaloy® cuspid retraction springs

acc. to Ladanyi

For distalizing cuspids.

Material: CoCr

Quadrant	REF	Quantity
Upper right/Lower left	758-861-00	10 pieces
Upper left/Lower right	758-862-00	10 pieces

CE 0483



remanium® compression spring

Material: Stainless steel

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



CE 0483

rematitan® "LITE" compression springs

advantages:

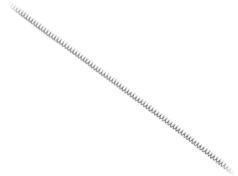
- high elasticity with virtually constant restoring force
- fatigue-free, low, uniform transfer of forces

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	758-360-00	3 pieces
0.76 mm / 30	18 cm	0.30 mm / 12	middle	758-361-00	3 pieces
0.90 mm / 36	18 cm	0.35 mm / 14	heavy	758-362-00	3 pieces



CE 0483



rematitan® "LITE" White compression springs

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	768-360-00	3 pieces
0.76 mm / 30	18 cm	0.30 mm / 12	middle	768-361-00	3 pieces



CE 0483

Fixed appliance technique / Accessories



remanium® lingual retainer assortment

For lower cuspids 3-3, anatomically preformed.

1 assortment = 20 pieces

Material: Stainless steel

∅ 0.80 mm / 32

REF 728-500-00	1 assortment
CE ⁰⁴⁸³	
Contents:	
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 transversal distance of both lower cuspids.

Material: Stainless steel

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

CE⁰⁴⁸³



Titanium lingual retainer

acc. to Kimmich

For lower cuspids 3-3, anatomically preformed.

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

Material: Titanium

☑	Length	REF	Quantity
0.50 x 0.90 mm / 20 x 36	22 mm	728-506-01	1 piece
0.50 x 0.90 mm / 20 x 36	24 mm	728-507-01	1 piece
0.50 x 0.90 mm / 20 x 36	26 mm	728-508-01	1 piece
0.50 x 0.90 mm / 20 x 36	28 mm	728-509-01	1 piece
0.50 x 0.90 mm / 20 x 36	30 mm	728-510-01	1 piece

CE⁰⁴⁸³



Jaw fracture splint

With hooks.

Material: Stainless steel

REF 402-253-00	1 m
CE ⁰⁴⁸³	

Sliding tubes, round

Closed with hook. For lipbumper 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

CE 0483

Sliding tubes, rectangular

Slotted with hook. Can be placed directly on the arch wire and crimped in place.

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

CE 0483

Sliding tubes, rectangular

Slotted with wire \square 0.70 mm spring hard.

Can be placed directly on the arch wire and crimped in place. 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

CE 0483

Cross tube

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

Horizontal tube:

Overall length: 4.0 mm

Inner \square : 0.46 x 0.64 mm / 18 x 25

Vertical tube:

Overall length: 2.0 mm

Inner \square : 0.56 x 0.70 mm / 22 x 28

Material: Stainless steel

REF 480-000-00	10 pieces
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CE 0483



Fixed appliance technique / Accessories



Cross tube

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

Horizontal tube:

Overall length: 4.0 mm

Inner \square : 0.56 x 0.70 mm / 22 x 28

Vertical tube:

Overall length: 2.0 mm

Inner \square : 0.56 x 0.70 mm / 22 x 28

Material: Stainless steel

REF 480-100-00

10 pieces

CE 0483



Rectangular tube

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

Material: Stainless steel

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

CE 0483



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 x 0.64 mm / 18 x 25	480-617-00	100 pieces
0.56 x 0.70 mm / 22 x 28	480-618-00	100 pieces

CE 0483



Arch wire 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 wires, round

Strength category: spring hard · 1800–2000 N/mm²

Color coded packaging: red

ø	Length	Diagonal M.	REF	Quantity
0.40 mm / 16	each 380 mm		525-040-00	25 pieces
0.70 mm / 28	each 150 mm		527-004-00	1100 pieces
0.70 mm / 28	each 190 mm		527-005-00	900 pieces
0.70 mm / 28	each 300 mm		527-070-00	25 pieces
0.80 mm / 31	each 150 mm		527-006-00	875 pieces
0.80 mm / 31	each 300 mm		527-080-00	25 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

CE 0483

CoCr



remaloy® straight wires, 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 · 1400–1600 N/mm²

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

CE 0483



remaloy® straight wires, half round

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

Strength category: spring hard · 1800–2000 N/mm²

Color coded packaging: blue

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

CE 0483



remaloy® straight wires, 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 · 1600–1800 N/mm²

Color coded packaging: blue

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

CE 0483

Removable appliance technique / Wires on coils

Stainless steel (Nickel chromium)



remanium® laboratory coils, round

Strength category: hard · 1400–1600 N/mm²

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

CE 0483



remanium® clinical coils, round

Strength category: hard · 1400–1600 N/mm²

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

CE 0483



remanium® laboratory coils, round

Strength category: spring hard · 1800–2000 N/mm²

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

CE 0483



remanium® clinical coils, round

Strength category: spring hard · 1800–2000 N/mm²

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

CE 0483

Stainless steel (Nickel chromium)



remanium® wire on coils, half round

Strength category: hard · 1400–1600 N/mm²

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

CE 0483



remanium® clinical coils, half round

Strength category: hard · 1400–1600 N/mm²

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

CE 0483



remanium® wire on coils, oval

Strength category: hard · 1400–1600 N/mm²

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

CE 0483

Nickel free* stainless steel



Noninium® wire on coils, round

Strength category: hard · 1400–1600 N/mm²

ø	Length	Diagonal M.	REF	Quantity
0.70 mm / 28	30 m		520-070-00	1 piece
0.80 mm / 31	20 m		520-080-00	1 piece
0.90 mm / 36	10 m		520-090-00	1 piece
1.20 mm / 47	10 m		520-120-00	1 piece

CE 0483

* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing



Noninium® wire on coils, round

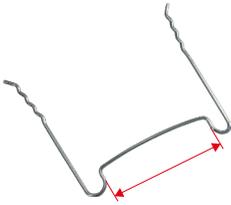
Strength category: spring hard · 1800–2000 N/mm²

ø	Length	Diagonal M.	REF	Quantity
0.60 mm / 23	40 m		520-062-00	1 piece
0.70 mm / 28	30 m		520-072-00	1 piece
0.80 mm / 31	20 m		520-082-00	1 piece
0.90 mm / 36	10 m		520-092-00	1 piece

CE 0483

* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing

Removable appliance technique / Accessories



Noninium® standard labial arches

Material: Nickel free* stainless steel

Strength category: spring hard · 1800–2000 N/mm²

ø	Length mesial-mesial	REF	Quantity
0.80 mm / 31	28 mm	621-028-00	10 pieces
0.80 mm / 31	31 mm	621-031-00	10 pieces
0.80 mm / 31	34 mm	621-034-00	10 pieces
0.80 mm / 31	37 mm	621-037-00	10 pieces
0.80 mm / 31	40 mm	621-040-00	10 pieces
0.80 mm / 31	43 mm	621-043-00	10 pieces
0.80 mm / 31	46 mm	621-046-00	10 pieces



* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing



Noninium® adams clasps assortment

Strength category: spring hard · 1800–2000 N/mm²

1 assortment = 250 pieces

Material: Nickel free* stainless steel

ø 0.70 mm / 28

REF 621-500-00	1 assortment
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Contents:

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

* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing



Noninium® adams clasps

Material: Nickel free* stainless steel

Strength category: spring hard · 1800–2000 N/mm²

ø	Length mesial-distal	REF	Quantity
0.70 mm / 28	7 mm	621-404-00	10 pieces
0.70 mm / 28	8 mm	621-405-00	10 pieces
0.70 mm / 28	9 mm	621-406-00	10 pieces
0.70 mm / 28	10 mm	621-407-00	10 pieces
0.70 mm / 28	11 mm	621-408-00	10 pieces
0.70 mm / 28	12 mm	621-409-00	10 pieces



* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing



Noninium® triangular clasps

Material: Nickel free* stainless steel

Strength category: hard · 1400–1600 N/mm²

ø	Length	REF	Quantity
0.70 mm / 28	each 36 mm	621-300-00	100 pieces



* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing

Noninium® arrow clasps

Material: Nickel free* stainless steel

Strength category: spring hard · 1800–2000 N/mm²

∅	Length	REF	Quantity
0.70 mm / 28	each 41 mm	621-200-00	100 pieces



* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing



Noninium® ball retainer clasps

Material: Nickel free* stainless steel

Strength category: hard · 1400–1600 N/mm²

∅	Length	REF	Quantity
0.70 mm / 28	each 38 mm	620-207-01	100 pieces
0.80 mm / 32	each 38 mm	620-208-01	100 pieces
0.90 mm / 36	each 38 mm	620-209-01	100 pieces



* Nickel trace elements of ≤ 0.2% are due to the process of manufacturing



remanium® ball retainer clasps

Ball ∅: 1.6 mm

Material: Stainless steel

Strength category: hard · 1400–1600 N/mm²

∅	Length	REF	Quantity
0.70 mm / 28	each 38 mm	620-107-00	100 pieces
0.80 mm / 31	each 38 mm	620-108-00	100 pieces
0.90 mm / 35	each 38 mm	620-109-00	100 pieces
1.00 mm / 39	each 38 mm	620-110-00	100 pieces



remanium® arrow clasps

Material: Stainless steel

Strength category: hard · 1400–1600 N/mm²

∅	Length	REF	Quantity
0.80 mm / 31	each 40 mm	620-708-00	10 pieces



Guide pins

acc. to G. Müller®

Guide pins 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



Removable appliance technique / Accessories



Guide pins

acc. to Hinz

Material: Stainless steel

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



Lingual bars

Anatomically shaped e.g. for occlusion plates.

Material: Stainless steel

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



Strengtheners on coils

Twisted and rolled flat.

Material: Stainless steel

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



Stainless steel tubes

Round

Material: Stainless steel

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



Plastic sleeving

For covering wires.

Material: Polyurethane

ø	Length	REF	Quantity
0.90 mm / 36	5 m	632-102-01	1 piece
1.10 mm / 43	5 m	632-101-01	1 piece
1.90 mm / 75	15 cm	632-103-00	6 pieces



CE 0483

Brass wire

For measuring on models. Not approved for use in the mouth.

Material: Brass

ø	Length	REF	Quantity
0.50 mm / 20	30 m	572-050-00	1 piece
0.60 mm / 23	20 m	572-060-00	1 piece



remanium® Goshgarian palatal bars assortment

Strength category: hard · 1400–1600 N/mm²

Reverse Loop – mesial

The inverted loop is better for suppressing the gag reflex.

Enables controllable movements of maxillary molars.

1 assortment = 30 pieces

Material: Stainless steel

ø 0.90 mm / 36

REF 728-020-00	1 assortment
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CE 0483

Contents:

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

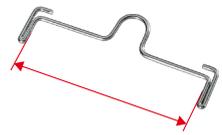
The inverted loop is better for suppressing the gag reflex.

Enables controllable movements of maxillary molars.

Material: Stainless steel

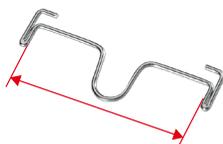
Strength category: hard · 1400–1600 N/mm²

ø	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



CE 0483

Removable appliance technique / Accessories



remanium® Goshgarian palatal bars

Standard Loop – distal

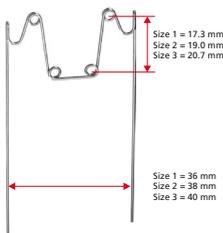
Enables controlled movement of upper molars.

Material: Stainless steel

Strength category: hard · 1400–1600 N/mm²

∅	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

CE 0483



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 · 1800–2000 N/mm²

∅	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

CE 0483

Palatal and lingual arch systems

Orthorama® palatal arches assortment

1 assortment = 10 pieces

Material: CoCr

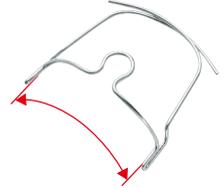
REF 728-205-00	1 assortment
CE 0483	
Contents:	
2 x Orthorama® palatal arches, 40 mm	REF 728-200-00
2 x Orthorama® palatal arches, 45 mm	REF 728-201-00
2 x Orthorama® palatal arches, 50 mm	REF 728-202-00
2 x Orthorama® palatal arches, 55 mm	REF 728-203-00
2 x Orthorama® palatal arches, 60 mm	REF 728-204-00
1 x Ruler	REF 766-000-00



Orthorama® palatal arches

Material: CoCr

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



CE 0483

Orthorama® lingual arches assortment

1 assortment = 18 pieces

Material: CoCr

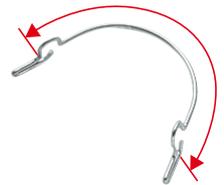
REF 728-215-00	1 assortment
CE 0483	
Contents:	
2 x Orthorama® lingual arches, 48 mm	REF 728-206-00
2 x Orthorama® lingual arches, 51 mm	REF 728-207-00
2 x Orthorama® lingual arches, 54 mm	REF 728-208-00
2 x Orthorama® lingual arches, 57 mm	REF 728-209-00
2 x Orthorama® lingual arches, 60 mm	REF 728-210-00
2 x Orthorama® lingual arches, 63 mm	REF 728-211-00
2 x Orthorama® lingual arches, 66 mm	REF 728-212-00
2 x Orthorama® lingual arches, 69 mm	REF 728-213-00
2 x Orthorama® lingual arches, 72 mm	REF 728-214-00
1 x Ruler	REF 766-000-00



Orthorama® lingual arches

Material: CoCr

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



CE 0483

Palatal and lingual arch systems



Orthorama® Multi-Action lingual arches assortment

1 assortment = 8 pieces

Material: CoCr

REF 728-222-00	1 assortment
CE 0483 Contents:	
2 x Orthorama® Multi-Action lingual arches, 53 mm	REF 728-218-00
2 x Orthorama® Multi-Action lingual arches, 57 mm	REF 728-219-00
2 x Orthorama® Multi-Action lingual arches, 61 mm	REF 728-220-00
2 x Orthorama® Multi-Action lingual arches, 65 mm	REF 728-221-00
1 x Ruler	REF 766-000-00



Orthorama® Multi-Action lingual arches

Material: CoCr

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

CE 0483



Orthorama® sectional arches

Material: CoCr

Version	REF	Quantity
with Omega loop	728-216-00	10 pieces
without Omega loop	728-217-00	10 pieces

CE 0483



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

REF 728-400-00	10 pairs
CE 0483 Contents:	
10 x Transfer jigs	REF 728-401-00
10 x Retention bands	REF 728-402-00



Orthorama® transfer jigs

Material: Stainless steel

REF 728-401-00	10 pieces
CE 0483	



Orthorama® retention bands

Material: Stainless steel

REF 728-402-00	10 pieces
CE 0483	

