NEODENT®
A Straumann Group Brand

GREATNESS IS AN ACHIEVEMENT.

NEODENT® GRAND MORSE™

GM **Grand Morse™ Connection**

Helix® Implant

acqua **ACQUA Surface**

Helix® Grand Morse™

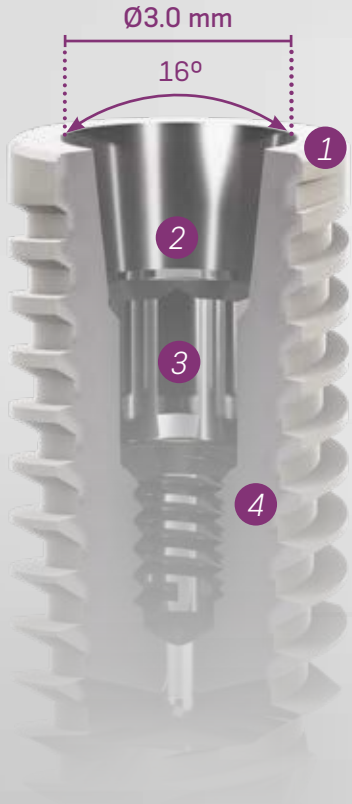
Unbeatable versatility

Enjoy more treatment flexibility for your patients to support tooth replacement for most indications, from single tooth to fully edentulous. The Helix Grand Morse allows for tailored treatment options according to the specific clinical situation, taking into account the biological principles and with respect to the fundamentals of implant dentistry.

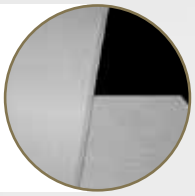
GRAND RELIABILITY

STABLE AND STRONG FOUNDATION
DESIGNED FOR LONG TERM SUCCESS

The implant-abutment interface is crucial for a successful long term functional and esthetic result. The Neodent Grand Morse connection offers a combination based on proven concepts: a platform switching associated with a deep 16° Morse Taper including an internal indexation for a strong and stable connection designed to achieve long-lasting results.



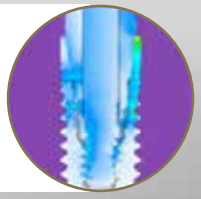
1 Platform Switching
Abutment design with a narrower diameter than the implant coronal area, enabling the platform switching concept[1-5].

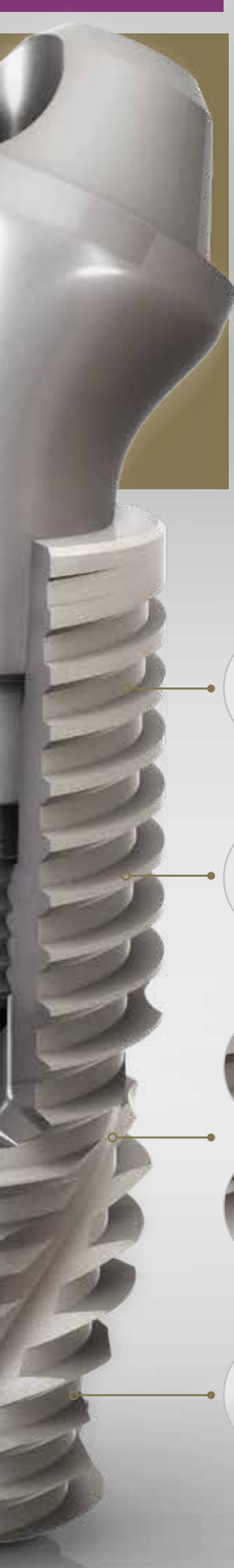


2 16° Morse Taper Connection
Designed to ensure tight fit for an optimal connection sealing.

3 Internal Indexation
Precise abutment positioning, protection against rotation and easy handling.

4 Deep Connection
Allowing a large contact area between the abutment and the implant for an optimal load distribution.





GRAND STABILITY

DESIGNED FOR PREDICTABLE IMMEDIATE TREATMENTS IN ALL BONE TYPES

The increasing expectations for shortened treatment duration represent a significant challenge for dental professionals. The Neodent® Grand Morse™ system offers a unique implant design featuring the ACQUA hydrophilic surface designed to maximize primary stability and predictability in immediate protocols.*

OPTIMAL IMPLANT DESIGNED TO ACHIEVE HIGH PRIMARY STABILITY

Helix Grand Morse is an innovative hybrid implant design maximizing treatment options and efficiency in all bone types.

Fully tapered body design
- Coronal: 2° - 12°
- Apex: 16°

» Allowing under-osteotomy

Hybrid contour
- Coronal: Cylindrical
- Apex: Conical

» For stability with vertical placement flexibility

Dynamic progressive thread design
- Coronal: Trapezoidal > compressing
- Apex: V-Shape > Self-tapping

» Designed for primary stability in all bone types

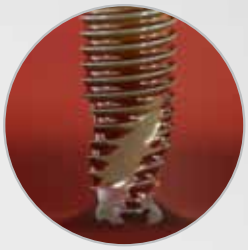
Active apex
- Soft rounded small tip
- Helical flutes

» Enabling immediate loading

ACQUA HYDROPHILIC SURFACE DESIGNED FOR HIGH TREATMENT PREDICTABILITY

The Neodent ACQUA hydrophilic surface is the next level of the highly successful S.L.A. type of surface developed for challenging situations, such as soft bone or immediate protocols.[6-8]

NeoPoros Surface



ACQUA Hydrophilic Surface

Hydrophilicity:
The hydrophilic surface presents a smaller contact angle when in contact with liquids. This provides greater accessibility of organic fluids to ACQUA implant surface[7]

*Note: For the purposes of immediate loading, primary stability must reach, at least, 35 N.cm and the patient must present physiological occlusion.

GRAND ESTHETICS

DELIVER IMMEDIATE NATURAL-LOOKING ESTHETICS

Nowadays, patients expect both short treatment times and esthetic results. The Neodent® Grand Morse™ restorative portfolio offers flexibility to simplify soft tissue management respecting the biological distances to support immediate function and esthetics.

NEXT LEVEL OF IMMEDIATE FIXED FULL-ARCH TREATMENT

The Neodent Grand Morse Mini Conical abutment has been designed to improve fixed full-arch treatment by optimizing the abutment emergence profile with an aim to reduce the need of invasive procedures. the need of invasive procedures.

Titanium Temporary Abutment

Pro-Peek Abutment

Titanium Base

Titanium Base C

Titanium Base for Bridge

Titanium Block (AG or Medentika Holder)

CoCr Abutment

Anatomic Abutment (straight and angled)

Universal Abutment (straight and angled)

Abutment

Angled Mini Conical Abutment

Attachment TiN* for Removable Prostheses (straight and angled)

Titanium Base AS

Straight Mini Conical Abutment

Micro Abutment

Single-unit screw-retained prosthesis

Single-unit cement-retained prosthesis

Overdenture

Multi-unit screw-retained prosthesis

Multi-unit cement-retained prosthesis

Temporary

GRAND SIMPLICITY

EASE OF USE AT ITS BEST

Implant therapy has become an integral part of clinical dentistry, with ever increasing numbers of patients seeking such treatment. The Neodent® Grand Morse™ Implant System is smartly engineered providing efficiency and simplicity within the dental treatment network for both surgical to restoratives steps.

ONE PROSTHETIC PLATFORM

All Neodent Grand Morse implants feature the Grand Morse connection regardless of the implant diameter.

ONE SCREWDRIVER

The Neo Screwdriver has a star attachment offering reliability and durability compatible with all Neodent Grand Morse healing abutments and cover screws and most of the restorative screws.

ONE IMPLANT DRIVER

The Neodent implant driver allows an easy and reliable implant pick up and placement.

ONE SURGICAL KIT

Intuitive and functional compact surgical kit, that allows the place of Helix GM® implants in all bone types.

HELIX GM™

SURGICAL WORKING PROTOCOL

IMPLANT / SURFACE

Placement in bone type III and IV (with possibility of subinstrumentation), I and II with the use of contour drills. Drilling speed: 800 - 1200 rpm for type I and II bones; 500-800 rpm for type III and IV bones | Placement speed: 30 rpm | Maximum insertion torque: 60 Ncm

Ø3.5

	ACQUA	NeoPoros
8.0	140.943	109.943
10.0	140.944	109.944
11.5	140.945	109.945
13.0	140.946	109.946
16.0	140.947	109.947
18.0	140.988	109.988

Ø3.75

	ACQUA	NeoPoros
8.0	140.976	109.976
10.0	140.977	109.977
11.5	140.978	109.978
13.0	140.979	109.979
16.0	140.980	109.980
18.0	140.981	109.981

Ø4.0

	ACQUA	NeoPoros
8.0	140.982	109.982
10.0	140.983	109.983
11.5	140.984	109.984
13.0	140.985	109.985
16.0	140.986	109.986
18.0	140.987	109.987

Ø4.3

	ACQUA	NeoPoros
8.0	140.948	109.948
10.0	140.949	109.949
11.5	140.950	109.950
13.0	140.951	109.951
16.0	140.952	109.952
18.0	140.989	109.989

Ø5.0

	ACQUA	NeoPoros
8.0	140.953	109.953
10.0	140.954	109.954
11.5	140.955	109.955
13.0	140.956	109.956
16.0	140.957	109.957
18.0	140.990	109.990

Ø6.0*

	ACQUA	NeoPoros
8.0	140.1009	109.1009
10.0	140.1010	109.1010
11.5	140.1011	109.1011
13.0	140.1012	109.1012

*The GM Helix Implant in diameters 6.0 and 7.0 is an exception, being indicated only for bone type III or IV.

Ø7.0*

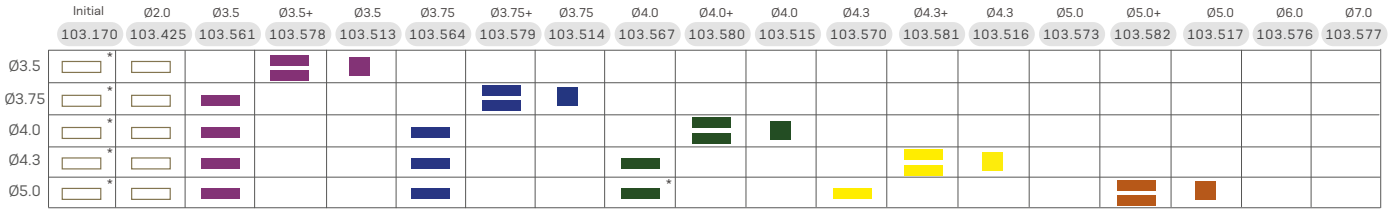
	ACQUA	NeoPoros
8.0	140.1059	109.1059
10.0	140.1060	109.1060
11.5	140.1061	109.1061
13.0	140.1062	109.1062

DRILLING SEQUENCE

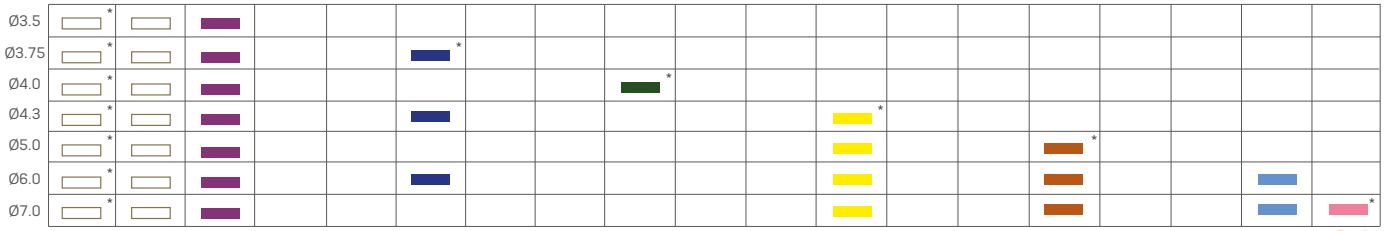
Scan the QR code for Drilling Sequence with Neodent® Control System

Helix GM Compact Pre-mounted Surgical Kit

110.303



*Optional / Bone types I and II



*Optional / Bone types III and IV

DIRECTION INDICATOR

Ø3.5

Ø2.8/3.5

128.019

Ø3.75

Ø3.0/3.75

128.020

Ø4.0

Ø3.3/4.0

128.021

Ø4.3

Ø3.6/4.3

128.022

Ø5.0 Ø6.0 Ø7.0

Ø4.3/5.0

128.023

DRIVERS AND TORQUE WRENCH

Torque Wrench

104.050

GM Implant Driver for Contra-angle

105.168

GM Implant Driver Torque Wrench (Short)

105.129

GM Implant Driver Torque Wrench (Long)

105.130

GM Implant Driver Long for Contra-angle 35 mm

105.176

COVER SCREW

GM Cover Screws

0 mm	2 mm
117.021	117.022

Neo Manual Screwdriver

104.058	Short
104.060	Medium
104.070	Long

HEALING ABUTMENTS

GM Healing Abutments

	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
Ø3.3	106.207	106.208	106.209	106.210	106.211	106.212
Ø4.5	106.213	106.214	106.215	106.216	106.217	106.218
Ø5.5		106.250	106.251	106.252	106.253	
Ø6.5		106.254	106.255	106.256	106.257	

GM Customizable Healing Abutments

	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm	6.5 mm
Ø5.5	106.223	106.224	106.225	106.226	106.227	
Ø7.0		106.228	106.229	106.230	106.231	106.232

SURGICAL ACCESSORIES

GM Height Measurer

128.028

Angle Measurers

17° 128.030

30° 128.031

GM Bone Profile Drill

105.130

Abutment Angle Measurers

17° 128.032

30° 128.033

TYPES OF RESTORATIONS

Level of Work

Screw/Cement Retained Solutions

Single/Multiple-Unit

Implant Level

Abutment Selection

Digital Workflow*

20 Ncm

GM Titanium Base Angled Solution (AS)

	GH	0.8 mm	1.5 mm	2.5 mm
4 mm	Ø4.0	135.327	135.328	135.329
	Ø4.5	135.333	135.334	135.335
	Ø5.5	135.339	135.340	135.341
6 mm	Ø4.0	135.330	135.331	135.332
	Ø4.5	135.336	135.337	135.338
	Ø5.5	135.342	135.343	135.344

*All digitally designed copings and/or crowns to be used with Neodent Titanium Base Abutment System are intended to be sent to Straumann for manufacture at a validated milling center.

Digital/Conventional Workflows

GM Exact Titanium Base

20 Ncm

	GH	0,8 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
4 mm	Ø3.5	135.355	135.356	135.357	135.358	135.359
	Ø4.5	135.367	135.368	135.369	135.370	135.371
	Ø5.5	135.379	135.380	135.381	135.382	135.383
	Ø6.5		135.391	135.392	135.393	135.394
6 mm	Ø3.5	135.361	135.362	135.363	135.364	135.365
	Ø4.5	135.373	135.374	135.375	135.376	135.377
	Ø5.5	135.385	135.386	135.387	135.388	135.389
	Ø6.5		135.395	135.396	135.397	135.398

Neo Screwdriver Torque Connection

Digital Workflow

Titanium Base C for GM Exact

20 Ncm

GH	0.8 mm	1.5 mm	2.5mm
	135.349	135.350	135.351

3.5 mm	4.5 mm	5.5 mm
135.352	135.353	135.354

Neo Screwdriver Torque Connection

Impression

GM Implant Scanbody

108.207

GM Implant Exact Impression Coping

Closed Tray	Open Tray	
108.160	108.162	Regular
108.161	108.163	Long

Model Production

GM Implant Analog

Ø3.5/3.75	Ø4.0/4.3	Ø5.0/6.0/7.0	
101.103	101.089	101.090	Hybrid Repositionable (conventional/digital)

Provisional

GM Pro Peek Abutment

20 Ncm

	0.8 mm	1.5 mm	2.5 mm
Ø4.5	114.874	114.875	114.876
Ø6.0	114.880	114.881	114.882

	3.5 mm	4.5 mm	5.5 mm
Ø4.5	114.877	114.878	114.879
Ø6.0	114.883	114.884	114.885

Neo Screwdriver Torque Connection

GM Temporary Abutment for Crown

20 Ncm

	0.8 mm	1.5 mm
Ø3.5	118.344	118.345
Ø4.5	118.348	118.349

	2.5 mm	3.5 mm
Ø3.5	118.346	118.347
Ø4.5	118.350	118.351

Neo Screwdriver Torque Connection

GM Temporary Abutment for Bridge

20 Ncm

	0.8 mm	1.5 mm
Ø3.5	118.352	118.353
Ø4.5	118.356	118.357

	2.5 mm	3.5 mm
Ø3.5	118.354	118.355
Ø4.5	118.358	118.359

Neo Screwdriver Torque Connection

Model Scanning

GM Implant Scanbody

108.207

Select in the CAD software the comparable third party Ti-Base and perform the digital design and mill it*

Final Coping

Not Applicable

Titanium Base Burn-out Coping

	4 mm	6 mm
Ø3.5	118.322	118.323
Ø4.5	118.325	118.327
Ø5.5	118.329	118.342

Check the fit of milled restoration in the patients's mouth and adapt it, if needed. Cement the restoration on the Titanium Base C and insert it into the patient's mouth

*All digitally designed copings and/or crowns for use with the Titanium Base C for GM Exact are to be designed using Sirona inLab software or Sirona CEREC Software and manufactured using a Sirona CEREC or inLab MC X or MC XL milling unit.

Screws

Screw for GM Titanium Base AS

20 Ncm

116.288

GM Neo Screw for Titanium Bases and Pro Peek

20 Ncm

116.291	GH 0.8/1.5/ 2.5
116.292	GH 3.5/4.5/5.5 and all Titanium Bases

Neo GM Screw

Titanium 116.286

Drivers

Angled Solution Screwdriver (AS)

Contra-angle	Torque Wrench	
105.147	105.150	Short
105.148	105.151	Regular
105.149	105.152	Long

Neo Screwdriver Torque Connection

Contra-angle

105.135	Short
105.146*	Extra Short
105.160	Long
105.167	Extra Long

Torque Wrench

105.132	Medium
105.133	Short
105.157	Long

For the available Digital Solutions, please visit https://www.straumann.com/us/en/dental-professionals/digital-performance/connectivity.html?sort=publicationDate_desc or contact your local distributor.

*Recommended for Closed-Tray and Open-Tray Impression Copings for implants or abutments, Cover Screws and Healing Abutments.

TYPES OF RESTORATIONS

Level of Work

Screw/Cement Retained Solutions	Screw Retained Solutions
Single/Multiple-Unit	Multiple-Unit
Implant Level	

Abutment Selection

GM Titanium Block - Medentika Holder — Digital Workflow

Ø11.5mm	Ø15.8 mm
135.252	135.253

20 Ncm

Neo Screwdriver Torque Connection
Screw sold separately

GM Titanium Block - Amann Girrbach Holder

Ø12.0mm
135.226

20 Ncm

Neo Screwdriver Torque Connection
Screw sold separately

Conventional Workflow

GM Exact CoCr Abutment Set 20 Ncm

Ø3.5/3.75	Ø4.0/4.3	Ø5.0/6.0
118.309	118.310	118.311

Neo Screwdriver Torque Connection

The set includes one GM CoCr Abutment, one Titanium Screw and one GM Implant Analog.
To be used after the specific healing abutment for soft tissue management.

GM Titanium Base for Bridge 20 Ncm — Digital Workflow

GH	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm
Ø3.5	135.399	135.400	135.401	135.402	135.403
Ø4.5	135.404	135.405	135.406	135.407	135.408
Ø5.5	135.409	135.410	135.411	135.412	135.413

Neo Screwdriver Torque Connection

Allows maximum divergence of 10° for Ø3.5 and 16° for Ø4.5 and Ø5.5

Impression

GM Implant Scanbody

108.207

GM Implant Exact Impression Coping

	Closed Tray	Open Tray	
	108.160	108.162	Regular
	108.161	108.163	Long

GM Implant Exact Impression Coping

	Closed Tray	Open Tray	
	108.160	108.162	Regular
	108.161	108.163	Long

GM Implant Scanbody

108.207

GM Implant Impression Coping

	Open Tray	
	108.158	Regular
	108.159	Long

Model Production

GM Implant Analog

Ø3.5/3.75	Ø4.0/4.3	Ø5.0/6.0/7.0	
101.103	101.089	101.090	Hybrid Repositionable (conventional/digital)

GM Implant Analog

Ø3.5/3.75	Ø4.0/4.3	Ø5.0/6.0/7.0	
101.103	101.089	101.090	Hybrid Repositionable (conventional/digital)

Provisional

GM Pro Peek Abutment 20 Ncm

	0.8 mm	1.5 mm	2.5 mm
Ø4.5	114.874	114.875	114.876
Ø6.0	114.880	114.881	114.882

	3.5 mm	4.5 mm	5.5 mm
Ø4.5	114.877	114.878	114.879
Ø6.0	114.883	114.884	114.885

Neo Screwdriver Torque Connection

GM Healing for CoCr Abutment

Ø3.5/3.75	Ø4.0/4.3	Ø5.0/6.0
106.237	106.238	106.239

Neo Manual Screwdriver

GM Temporary Abutment for Crown 20 Ncm

	0.8 mm	1.5 mm	2.5 mm	3.5 mm
Ø3.5	118.344	118.345	118.346	118.347
Ø4.5	118.348	118.349	118.350	118.351

Neo Screwdriver Torque Connection

GM Temporary Abutment for Bridge* 20 Ncm

	0.8 mm	1.5 mm	2.5 mm	3.5 mm
Ø3.5	118.352	118.353	118.354	118.355
Ø4.5	118.356	118.357	118.358	118.359

Neo Screwdriver Torque Connection

*only for multiple-unit

Model Scanning

GM Implant Scanbody

108.207

GM Implant Scanbody

108.207

Final Coping

Not Applicable — Not Applicable — Not Applicable

Screws

GM Neo Screw for Titanium Bases and Pro Peek 20 Ncm

116.291	GH 0.8/1.5/ 2.5
116.292	GH 3.5/4.5/5.5 and all Titanium Bases

Neo GM Screw 20 Ncm

Titanium
116.286

Neo CoCr Abutment Coping Screw 20 Ncm

Titanium
116.283

GM Neo Screw 20 Ncm

116.292

Drivers

Neo Screwdriver Torque Connection

Contra-angle

Short	Extra Short	Long	Extra Long
105.135	105.146*	105.160	105.167

Torque Wrench

Medium	Short	Long
105.132	105.133	105.157

*Recommended for Closed-Tray and Open-Tray Impression Copings for implants or abutments, Cover Screws and Healing Abutments.

Screw Retained Solutions

TYPES OF RESTORATIONS / Level of Work

Single-Unit

GM Exact Abutment

Abutment Selection

GM Exact Abutment

20 Ncm

GH	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
	115.269	115.270	115.271	115.272	115.273	115.274

Neo Screwdriver Torque Connection

Impression

GM Abutment Scanbody

108.220

GM Abutment Impression Coping

Closed Tray

108.179

Model Production

Abutment Analog

101.076 Conventional

101.101 Hybrid Repositionable (conventional/digital)

Provisional

Neo Abutment Titanium Coping

10 Ncm

118.300

Neo Abutment Protection Cylinder

106.221

Neo Screwdriver Torque Connection

Model Scanning

GM Abutment Scanbody

108.220

Final Coping

Neo Abutment Copings for Crown

10 Ncm

Burn-Out	CoCr	Digital
118.298	118.299	118.362

Neo Screwdriver Torque Connection

Screws and Polishing Protectors

GM Neo Screw

20 Ncm

116.290	GH 0.8
116.291	GH 1.5/2.5
116.292	GH 3.5/4.5/5.5

Neo Abutment Coping Screw

10 Ncm

116.266 Titanium

Drivers

Neo Screwdriver Torque Connection

105.135	Short
105.146*	Extra Short
105.160	Long
105.167	Extra Long

Torque Wrench

105.132	Medium
105.133	Short
105.157	Long

Multiple-Unit

GM Mini Conical Abutment

Abutment Selection

GM Mini Conical Abutment

32 Ncm

GH	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
	115.243	115.244	115.245	115.246	115.247	115.248

Hexagonal Prosthetic Driver

GM Exact Mini Conical Abutment 17°/30°

20 Ncm

GH	1.5mm	2.5mm	3.5mm
17°	115.275	115.276	115.277

GH	1.5mm	2.5mm	3.5mm
30°	115.278	115.279	115.280

Neo Screwdriver Torque Connection

Impression

Mini Conical Abutment Scanbody

108.218

Slim Mini Conical Abutment Open Tray Impression Coping

108.176

Model Production

Mini Conical Abutment Analog

101.020 Conventional

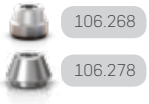
101.092 Hybrid Repositionable (conventional/digital)

Provisional

Neo Mini Conical Abutment Titanium Coping

10 Ncm

118.302



Neo Mini Conical Abutment Protection Cylinder

106.268

106.278

Neo Distal Bar

10 Ncm

125.116

Neo Mini Conical Abutment for Distal Bar Coping

10 Ncm

118.308

Neo Screwdriver Torque Connection

Model Scanning

Mini Conical Abutment Scanbody

108.218

Final Coping

Conventional

Neo Mini Conical Abutment Copings

10 Ncm

Burn-Out	CoCr
118.301	118.303

Neo Mini Conical Abutment Copings One Step Hybrid Technique

10 Ncm

Burn-out	Brass	Titanium
118.340	118.331	118.382

Neo Screwdriver Torque Connection

Neo Micro Conical Abutment One Step Hybrid Coping

Digital

10 Ncm

Titanium		
118.382	Regular	118.410 Long

Neo Screwdriver Torque Connection

Screws and Polishing Protectors

GM Neo Screw

20 Ncm

116.291	GH 1.5/2.5
116.292	GH 3.5/4.5/5.5

Neo Mini Conical Abutment Coping Screw

10 Ncm

116.269 Titanium

Mini Conical Abutment Polishing Protector

123.008

Neo Working Screw One Step Hybrid

116.271

Drivers

Hexagonal Prosthetic Driver

105.137	Torque Wrench
105.138	Contra-angle

For the available Digital Solutions, please visit https://www.straumann.com/us/en/dental-professionals/digital-performance/connectivity.html?sort=publicationDate_desc

*Recommended for Closed-Tray and Open-Tray Impression Copings for implants or abutments, Cover Screws and Healing Abutments.

TYPES OF RESTORATIONS

Level of Work

	Screw Retained Solutions	Cement/Screw Retained Solutions
	Single/Multiple-Unit	Single-Unit
Abutment Selection	GM Micro Abutment	GM Exact Click Anatomic Abutment
Impression	Micro Abutment Scanbody	GM Implant Exact Impression Coping
Model Production	Micro Abutment Analog	GM Implant Analog
Provisional	Neo Micro Abutment Titanium Coping	Click Anatomic Abutment Provisional Coping
Model Scanning	GM Micro Abutment Scanbody	Not Applicable
Final Coping	Neo Micro Abutment Copings Neo Micro Abutments Copings One Step Hybrid Technique Neo Micro Conical Abutment One Step Hybrid Coping	Not Applicable
Screws and Polishing Protectors	Neo Micro Abutment Coping Screw Micro Abutment Polishing Protector Neo Working Screw One Step Hybrid	GM Neo Screw
Drivers	Neo Screwdriver Torque Connection Hexagonal Prosthetic Driver	Neo Screwdriver Torque Connection

GM Micro Abutment

GM Micro Abutment

32 Ncm

GH	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
	115.255	115.256	115.257	115.258	115.259	115.260

Hexagonal Prosthetic Driver

Micro Abutment Scanbody

108.219	For Crowns and Bridges

Micro Abutment Impression Coping

108.182	Closed Tray for Crown
108.178	Slim Open Tray for Bridge

Micro Abutment Analog

101.078	Conventional
101.091	Hybrid Repositionable (conventional/digital)

Neo Micro Abutment Titanium Coping

10 Ncm

118.297	For Bridge
118.317	For Crown

Neo Screwdriver Torque Connection

Neo Micro Abutment Protection Cylinder

106.267	

GM Micro Abutment Scanbody

108.219	For Crowns and Bridges

Neo Micro Abutment Copings

Conventional

10 Ncm

Burn-Out	CoCr
118.295	118.296
118.315	118.316

Neo Micro Abutments Copings One Step Hybrid Technique

10 Ncm

Burn-out	Brass	Titanium
118.341	118.333	118.381

Neo Screwdriver Torque Connection

Neo Micro Conical Abutment One Step Hybrid Coping

Digital

10 Ncm

Titanium

118.381	For Bridge
118.363	For Crown

Neo Screwdriver Torque Connection

Neo Micro Abutment Coping Screw

10 Ncm

Titanium

116.269	

Micro Abutment Polishing Protector

For Bridge

123.015	

Neo Working Screw One Step Hybrid

116.271	

Neo Screwdriver Torque Connection

Neo Screwdriver Torque Connection

Contra-angle

		Torque Wrench	
105.135	Short	105.132	Medium
105.146*	Extra Short	105.133	Short
105.160	Long	105.157	Long
105.167	Extra Long		

Hexagonal Prosthetic Driver

105.137	Torque Wrench
105.138	Contra-angle

GM Exact Click Anatomic Abutment

GM Exact Click Anatomic Abutment

20 Ncm

	Standard	Narrow
1.5 mm	114.862	114.868
2.5 mm	114.863	114.869
3.5 mm	114.864	114.870

GM Exact Click Anatomic Abutment 17°

20 Ncm

	Standard	Narrow
1.5 mm	114.865	114.871
2.5 mm	114.866	114.872
3.5 mm	114.867	114.873

Neo Screwdriver Torque Connection

GM Implant Exact Impression Coping

Closed Tray	Open Tray	
108.160	108.162	Regular
108.161	108.163	Long

GM Implant Analog

Ø3.5/3.75	Ø4.0/4.3	Ø5.0/6.0/7.0	
101.103	101.089	101.090	Hybrid Repositionable (conventional/digital)

Click Anatomic Abutment Provisional Coping

118.334	Standard
118.335	Narrow

GM Neo Screw

20 Ncm

116.291	GH 1.5/2.5
116.292	GH 3.5

Neo Screwdriver Torque Connection

Contra-angle

		Torque Wrench	
105.135	Short	105.132	Medium
105.146*	Extra Short	105.133	Short
105.160	Long	105.157	Long
105.167	Extra Long		

For the available Digital Solutions, please visit https://www.straumann.com/us/en/dental-professionals/digital-performance/connectivity.html?sort=publicationDate_desc or contact your local distributor.

*Recommended for Closed-Tray and Open-Tray Impression Copings for implants or abutments, Cover Screws and Healing Abutments.

TYPES OF RESTORATIONS

Level of Work

Cement/Screw Retained Solutions

Single-Unit

GM Exact Click Universal Abutment

Abutment Selection

GM Exact Click Universal Abutment

	GH	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
4 mm	Ø3.3	114.826	114.827	114.828	114.829	114.830	114.831
	Ø4.5	114.838	114.839	114.840	114.841	114.842	114.843
6 mm	Ø3.3	114.832	114.833	114.834	114.835	114.836	114.837
	Ø.5	114.844	114.845	114.846	114.847	114.848	114.849

Neo Screwdriver Torque Connection

GM Exact Click Universal Abutment 17°/30°

	4 mm 17° Ø3.3	4 mm 17° Ø4.5	6 mm 17° Ø3.3	6 mm 17° Ø4.5	4 mm 30° Ø3.3	4 mm 30° Ø4.5	6 mm 30° Ø3.3	6 mm 30° Ø4.5
1.5 mm	114.802	114.808	114.805	114.811	114.814	114.820	114.817	114.823
2.5 mm	114.803	114.809	114.806	114.812	114.815	114.821	114.818	114.824
3.5 mm	114.804	114.810	114.807	114.813	114.816	114.822	114.819	114.825

Impression

Universal Abutment Intraoral Scanbody

4 mm	Ø3.3	108.143
	Ø4.5	108.145
6 mm	Ø3.3	108.144
	Ø4.5	108.146

Click Universal Abutment Impression Coping

4 mm	Ø3.3	108.172
	Ø4.5	108.174
6 mm	Ø3.3	108.173
	Ø4.5	108.175

Model Production

Universal Abutment Analog

4 mm	Ø3.3	101.070	6 mm	Ø3.3	101.071	Click (conventional)
	Ø4.5	101.072		Ø4.5	101.073	
4 mm	Ø3.3	101.097	6 mm	Ø3.3	101.098	Hybrid Repositionable (conventional/digital)
	Ø4.5	101.099		Ø4.5	101.100	

Provisional

Click Universal Abutment Provisional Coping

4 mm	Ø3.3	118.304
	Ø4.5	118.306
6 mm	Ø3.3	118.305
	Ø4.5	118.307

Model Scanning

Not Applicable

Final Coping

Universal Abutment Coping (Burn-out)

4 mm	Ø3.3	118.181
	Ø4.5	118.183
6 mm	Ø3.3	118.182
	Ø4.5	118.184

Screws

GM Neo Screw

116.291	GH 1.5/2.5
116.292	GH 3.5

Drivers

Neo Screwdriver Torque Connection

Contra-angle

105.135	Short
105.146*	Extra Short
105.160	Long
105.167	Extra Long

Torque Wrench

105.132	Medium
105.133	Short
105.157	Long

Overdenture

GM Attachment TiN* for Removable Prostheses

GM Attachment TiN* for Removable Prostheses

0.8mm	1.5mm	2.5mm
102.148	102.149	102.150
3.5mm	**4.5mm**	**5.5mm**
102.151	102.152	102.153

Neo Screwdriver Torque Connection
*TiN - Titanium nitride

GM Attachment TiN* for Removable Prostheses 15° (with removable screw)

0.8mm	1.5mm	2.5mm
102.154	102.155	102.156
3.5mm	**4.5mm**	**5.5mm**
102.157	102.158	102.159

Neo Screwdriver Torque Connection
*TiN - Titanium nitride

Forming/Fixing Matrix (4 units)

2010.722-NOV

Attachment Analog (4units)

2010.721-NOV	Straight
2010.720-NOV	15°

Mounting Collar

2010.724-NOV

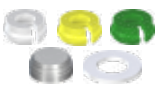
Matrix Housing (including Processing Spacer)

2010.701-NOV	Titanium
2010.702-NOV	PEEK
2010.703-NOV	With attachment

Retention Insert

2010.710-NOV	Red (~300g, ~0.6lbs)
2010.711-NOV	White (~750g, ~1.6lbs)
2010.712-NOV	Yellow (~1200g, ~2.6lbs)
2010.713-NOV	Green (~1650g, ~3.6lbs)
2010.714-NOV	Blue (~2100g, ~4.6lbs)
2010.715-NOV	Black (~2550g, ~5.6lbs)

Processing Kit - Titanium



2010.601-NOV

Matrix Housing Extractor

2010.751-NOV

Demounting Tool for Mounting Inserts for Analogs

2010.731-NOV

Mounting and Demounting Tool for Retention Inserts

2010.741-NOV

*Recommended for Closed-Tray and Open-Tray Impression Copings for implants or abutments, Cover Screws and Healing Abutments.

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