

GREATNESS IS AN ACHIEVEMENT.

NEODENT® GRAND MORSE®



**Grand Morse
Connection**



**Helix®
Implant**



**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

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.



1 Platform Switching

Abutment design with a narrower diameter than the implant coronal area, enabling the platform switching concept⁽¹⁻⁵⁾.



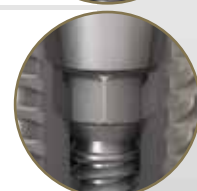
2 16° Morse Taper Connection

Designed to support a tight fit for an optimal connection sealing.



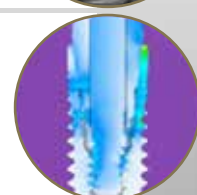
3 Internal Indexation

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

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 support primary stability and predictability in immediate protocols.*

OPTIMAL IMPLANT DESIGNED FOR HIGH PRIMARY STABILITY

Helix Grand Morse is an innovative hybrid implant design aimed at maximizing treatment options and efficiency.



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

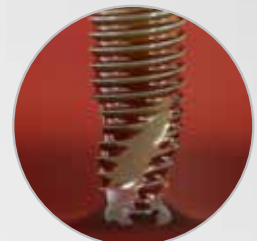
- Rounded small tip
- Helical flutes
- » Enabling immediate loading*

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 versus NeoPoros^{[6]#}

*Based on results of a bench study; bench test results may not necessarily be indicative of clinical performance.

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

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



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.



  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	  Novaloc (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



Straumann UN!Q™ workflow availability**

*Note: For the purposes of immediate loading, primary stability must reach, at least, 35 Ncm and the patient must present physiological occlusion.
**Check availability in your region.



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**.



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

HELIX GM

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

IMPLANT / SURFACE

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.

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



Helix GM Compact
Pre-mounted
Surgical Kit
110.303

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

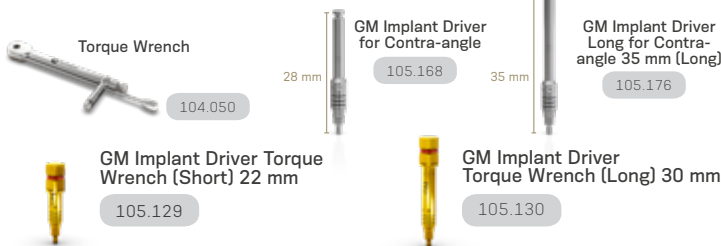
DRILLING SEQUENCE

	Initial	Ø2.0	Ø3.5	Ø3.5+	Ø3.5	Ø3.75	Ø3.75+	Ø3.75	Ø4.0	Ø4.0+	Ø4.0	Ø4.3	Ø4.3+	Ø4.3	Ø5.0	Ø5.0+	Ø5.0	Ø6.0	Ø7.0
	103.170	103.492	103.493	103.500	103.513	103.494	103.501	103.514	103.495	103.502	103.515	103.496	103.503	103.516	103.497	103.504	103.517	103.498	103.499
Ø3.5	✓*	✓		✓	✓ [^]														
Ø3.75	✓*	✓	✓				✓	✓ [^]											
Ø4.0	✓*	✓	✓			✓				✓	✓ [^]								
Ø4.3	✓*	✓	✓			✓			✓			✓	✓ [^]						
Ø5.0	✓*	✓	✓			✓			✓*			✓		✓ [^]		✓	✓ [^]		
*Optional / Bone types I and II																			
Ø3.5	✓*	✓	✓																
Ø3.75	✓*	✓	✓	✓			✓*												
Ø4.0	✓*	✓	✓						✓*										
Ø4.3	✓*	✓	✓									✓*							
Ø5.0	✓*	✓	✓									✓*			✓*				
Ø6.0	✓*	✓	✓				✓					✓*			✓*			✓	
Ø7.0	✓*	✓	✓									✓*			✓*			✓	✓*
*Recommended sequence except for implants with 8mm in length *Optional / Bone types I and II																			

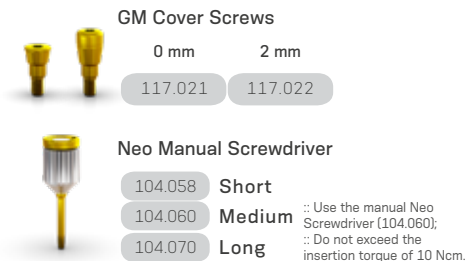
DIRECTION INDICATOR

Ø3.5	Ø2.8/3.5	Ø3.75	Ø3.0/3.75	Ø4.0	Ø3.3/4.0	Ø4.3	Ø3.6/4.3	Ø5.0	Ø6.0	Ø4.3/5.0
128.019		128.020		128.021		128.022		128.023		

DRIVERS AND TORQUE WRENCH



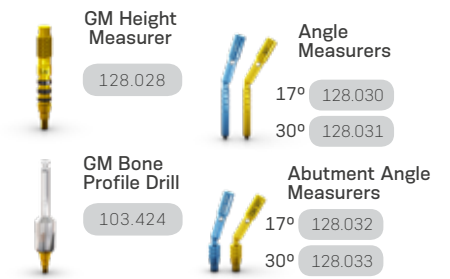
COVER SCREW



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	
:: Use the manual Neo Screwdriver (104.060); :: Do not exceed the insertion torque of 10 Ncm.						
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



Screw/Cement Retained Solutions

Single/Multiple-Unit

Implant Level

Abutment Selection	Digital Workflow		Digital/Conventional Workflows						Digital Workflow																																																																																																				
	GM Titanium Base Angled Solution (AS) 20 Ncm <table><tr><td>GH</td><td>0.8 mm</td><td>1.5 mm</td><td>2.5 mm</td></tr><tr><td>Ø4.0</td><td>135.327</td><td>135.328</td><td>135.329</td></tr><tr><td>Ø4.5</td><td>135.333</td><td>135.334</td><td>135.335</td></tr><tr><td>Ø5.5</td><td>135.339</td><td>135.340</td><td>135.341</td></tr></table> <table><tr><td>Ø4.0</td><td>135.330</td><td>135.331</td><td>135.332</td></tr><tr><td>Ø4.5</td><td>135.336</td><td>135.337</td><td>135.338</td></tr><tr><td>Ø5.5</td><td>135.342</td><td>135.343</td><td>135.344</td></tr></table>		GH	0.8 mm	1.5 mm	2.5 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	Ø4.0	135.330	135.331	135.332	Ø4.5	135.336	135.337	135.338	Ø5.5	135.342	135.343	135.344	GM Exact Titanium Base 20 Ncm <table><tr><td>GH</td><td>0.8 mm</td><td>1.5 mm</td><td>2.5 mm</td><td>3.5 mm</td><td>4.5 mm</td></tr><tr><td>Ø3.5</td><td>135.355</td><td>135.356</td><td>135.357</td><td>135.358</td><td>135.359</td></tr><tr><td>Ø4.5</td><td>135.367</td><td>135.368</td><td>135.369</td><td>135.370</td><td>135.371</td></tr><tr><td>Ø5.5</td><td>135.379</td><td>135.380</td><td>135.381</td><td>135.382</td><td>135.383</td></tr><tr><td>Ø6.5</td><td></td><td>135.391</td><td>135.392</td><td>135.393</td><td>135.394</td></tr></table> <table><tr><td>Ø3.5</td><td>135.361</td><td>135.362</td><td>135.363</td><td>135.364</td><td>135.365</td></tr><tr><td>Ø4.5</td><td>135.373</td><td>135.374</td><td>135.375</td><td>135.376</td><td>135.377</td></tr><tr><td>Ø5.5</td><td>135.385</td><td>135.386</td><td>135.387</td><td>135.388</td><td>135.389</td></tr><tr><td>Ø6.5</td><td></td><td>135.395</td><td>135.396</td><td>135.397</td><td>135.398</td></tr></table> Neo Screwdriver Torque Connection						GH	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 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	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	Titanium Base C for GM Exact 20 Ncm <table><tr><td>GH</td><td>0.8 mm</td><td>1.5 mm</td><td>2.5mm</td></tr><tr><td></td><td>135.349</td><td>135.350</td><td>135.351</td></tr><tr><td></td><td>3.5 mm</td><td>4.5 mm</td><td>5.5 mm</td></tr><tr><td></td><td>135.352</td><td>135.353</td><td>135.354</td></tr></table> Neo Screwdriver Torque Connection				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
GH	0.8 mm	1.5 mm	2.5 mm																																																																																																										
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Ø5.5	135.342	135.343	135.344																																																																																																										
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Ø6.5		135.391	135.392	135.393	135.394																																																																																																								
Ø3.5	135.361	135.362	135.363	135.364	135.365																																																																																																								
Ø4.5	135.373	135.374	135.375	135.376	135.377																																																																																																								
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	135.352	135.353	135.354																																																																																																										
Impression	GM Implant Scanbody 108.207		GM Implant Exact Impression Coping Closed Tray Open Tray Regular Long						Insert the Titanium Base for C in the Neodent® implant. In this step the Scanbase for C can be used as alternate for scanning. GM Scanbase for C 0.8 mm 1.5 mm 2.5mm 3.5 mm 4.5 mm 5.5 mm 108.228108.229108.230108.231108.232108.233																																																																																																				
Model Production	GM Implant Analog Ø3.5/3.75 Ø4.0/4.3 Ø5.0/6.0/7.0 101.103101.089101.090 Hybrid Repositionable (conventional/digital)																																																																																																												
Provisional	GM Pro Peek Abutment 20 Ncm <table><tr><td>Ø4.5</td><td>0.8 mm</td><td>1.5 mm</td><td>2.5 mm</td></tr><tr><td></td><td>114.874</td><td>114.875</td><td>114.876</td></tr><tr><td>Ø6.0</td><td>114.880</td><td>114.881</td><td>114.882</td></tr><tr><td>Ø4.5</td><td>3.5 mm</td><td>4.5 mm</td><td>5.5 mm</td></tr><tr><td></td><td>114.877</td><td>114.878</td><td>114.879</td></tr><tr><td>Ø6.0</td><td>114.883</td><td>114.884</td><td>114.885</td></tr></table> Neo Screwdriver Torque Connection			Ø4.5	0.8 mm	1.5 mm	2.5 mm		114.874	114.875	114.876	Ø6.0	114.880	114.881	114.882	Ø4.5	3.5 mm	4.5 mm	5.5 mm		114.877	114.878	114.879	Ø6.0	114.883	114.884	114.885	GM Temporary Abutment for Crown 20 Ncm <table><tr><td>Ø3.5</td><td>0.8 mm</td><td>1.5 mm</td></tr><tr><td></td><td>118.344</td><td>118.345</td></tr><tr><td>Ø4.5</td><td>118.348</td><td>118.349</td></tr><tr><td>Ø3.5</td><td>2.5 mm</td><td>3.5 mm</td></tr><tr><td></td><td>118.346</td><td>118.347</td></tr><tr><td>Ø4.5</td><td>118.350</td><td>118.351</td></tr></table> Neo Screwdriver Torque Connection			Ø3.5	0.8 mm	1.5 mm		118.344	118.345	Ø4.5	118.348	118.349	Ø3.5	2.5 mm	3.5 mm		118.346	118.347	Ø4.5	118.350	118.351	GM Temporary Abutment for Bridge* 20 Ncm <table><tr><td>Ø3.5</td><td>0.8 mm</td><td>1.5 mm</td></tr><tr><td></td><td>118.352</td><td>118.353</td></tr><tr><td>Ø4.5</td><td>118.356</td><td>118.357</td></tr><tr><td>Ø3.5</td><td>2.5 mm</td><td>3.5 mm</td></tr><tr><td></td><td>118.354</td><td>118.355</td></tr><tr><td>Ø4.5</td><td>118.358</td><td>118.359</td></tr></table> Neo Screwdriver Torque Connection *only for multiple-unit			Ø3.5	0.8 mm	1.5 mm		118.352	118.353	Ø4.5	118.356	118.357	Ø3.5	2.5 mm	3.5 mm		118.354	118.355	Ø4.5	118.358	118.359																																								
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Model Scanning	GM Implant Intraoral Scanbody 108.207						- Select in the Sirona CEREC software the comparable third-party Ti-base and perform the digital design. When using the Scanbase for C always refer to the same GH as the Titanium Base for C - Mill the digital design using a Sirona CERAC or inLab MC X or MC XL milling unit and inLab MC X5 - Check the fit of milled restoration in the patient's mouth and adapt it, if needed - Cement the restoration on the Titanium Base C for GM Exact and insert it into the patient's mouth																																																																																																						
Final Coping	Not Applicable						GM Titanium Base Burn-out Coping 4 mm 6 mm Ø3.5118.322118.323 Ø4.5118.325118.327 Ø5.5118.329118.342																																																																																																						
Screws	Screw for GM Titanium Base AS 20 Ncm 116.288		GM Neo Screw 20 Ncm 116.291GH 0.8-2.5 116.292(Long) GH 3.5-5.5				Neo GM Screw 116.286																																																																																																						
Drivers	Angled Solution Screwdriver (AS) Contra-angle Torque Wrench 105.147105.150Short 105.148105.151Regular 105.149105.152Long		Neo Screwdriver Torque Connection Extra short contra-angle recommended for closed-tray and open-tray impression copings for implants or abutments, cover screws and healing abutments. 105.135 105.146 105.160 105.167 Short (24 mm)Extra Short (16.5 mm)Long (31 mm)Extra Long (37 mm)			Torque Wrench 105.132 105.133 105.157 Medium (22 mm)Short (16 mm)Long (32 mm)																																																																																																							



TYPES OF RESTORATIONS	Level of Work	Screw/Cement Retained Solutions					Screw Retained Solutions								
		Single/Multiple-Unit					Multiple-Unit								
		Implant Level													
Abutment Selection	Digital Workflow					Conventional Workflow					Digital Workflow				
	 GM Titanium Block - Medentika Holder Ø11.5mm 135.456 Neo Screwdriver Torque Connection Screw sold separately  GM Titanium Block - Amann Girschbach Holder Ø12.0mm 135.226 Neo Screwdriver Torque Connection Screw sold separately  20 Ncm  20 Ncm					 GM Exact CoCr Abutment Set 20 Ncm Ø3.5/3.75 118.309 Ø4.0/4.3 118.310 Ø5.0/6.0 118.311 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.  20 Ncm					 GM Titanium Base for Bridge 20 Ncm GH 0.8 mm 135.399 1.5 mm 135.400 2.5 mm 135.401 3.5 mm 135.402 4.5 mm 135.403 Ø3.5 135.399 Ø4.5 135.404 Ø5.5 135.409 135.405 135.406 135.407 135.408 135.410 135.411 135.412 135.413 Neo Screwdriver Torque Connection Allows maximum divergence of 10° for Ø3.5 and 16° for Ø4.5 and Ø5.5  20 Ncm				
Impression	 GM Implant Scanbody 108.207  GM Implant Exact Impression Coping Closed Tray 108.160 Open Tray 108.162 108.161 108.163 Regular Long					 GM Implant Exact Impression Coping Closed Tray 108.160 Open Tray 108.162 108.161 108.163 Regular Long  20 Ncm					 GM Implant Scanbody 108.207  GM Implant Impression Coping Open Tray 108.158 108.159 Regular Long				
	Model Production	 GM Implant Analog Ø3.5/3.75 101.103 Ø4.0/4.3 101.089 Ø5.0/6.0/7.0 101.090 Hybrid Repositionable (conventional/digital)  20 Ncm					 GM Implant Analog Ø3.5/3.75 101.103 Ø4.0/4.3 101.089 Ø5.0/6.0/7.0 101.090 Hybrid Repositionable (conventional/digital)  20 Ncm								
Provisional		 GM Pro Peek Abutment 20 Ncm Ø4.5 114.874 0.8 mm 114.875 1.5 mm 114.876 2.5 mm 114.877 Ø4.5 114.877 3.5 mm 114.878 4.5 mm 114.878 5.5 mm 114.879 Ø6.0 114.883 114.884 114.885 Neo Screwdriver Torque Connection  20 Ncm  GM Temporary Abutment for Crown Ø3.5 118.344 0.8 mm 118.345 1.5 mm 118.346 2.5 mm 118.347 Ø4.5 118.348 118.349 118.350 118.351 Neo Screwdriver Torque Connection  20 Ncm					 GM Healing for CoCr Abutment Ø3.5/3.75 106.237 Ø4.0/4.3 106.238 Ø5.0/6.0 106.239 Neo Manual Screwdriver  20 Ncm  GM Temporary Abutment for Bridge* Ø3.5 118.352 0.8 mm 118.353 1.5 mm 118.354 2.5 mm 118.355 Ø4.5 118.356 118.357 118.358 118.359 Neo Screwdriver Torque Connection **only for multiple-unit  20 Ncm								
	Model Scanning	 GM Implant Scanbody 108.207					 GM Implant Scanbody 108.207								
Final Coping		Not Applicable					Not Applicable					Not Applicable			
	Screws	 GM Neo Screw 116.291 GH 0.8-2.5 116.292 (Long) GH 3.5-5.5 20 Ncm  Replacement Sterile Screw 20 Ncm Titanium 116.286					 Neo CoCr Abutment Coping Screw Neotorque 116.282 Titanium 116.283 20 Ncm  Neo GM Screw (Long) GH 3.5-5.5 116.292 20 Ncm								
Drivers		Neo Screwdriver Torque Connection Extra short contra-angle recommended for closed-tray and open-tray impression copings for implants or abutments, cover screws and healing abutments. Contra-angle Extra Short (16.5 mm) 105.146 Short (24 mm) 105.135 Long (31 mm) 105.160 Extra Long (37 mm) 105.167					Torque Wrench Medium (22 mm) 105.132 Short (16.5 mm) 105.133 Long (32 mm) 105.157								

Screw Retained Solutions

Single-Unit		Multiple-Unit	
GM Exact Abutment		GM Mini Conical Abutment	
Abutment Selection	 GM Exact Abutment 20 Nm GH 0.8 mm 115.269 1.5 mm 115.270 2.5 mm 115.271 3.5 mm 115.272 4.5 mm 115.273 5.5 mm 115.274 Neo Screwdriver Torque Connection	 GM Mini Conical Abutment 32 Nm GH 0.8 mm 115.243 1.5 mm 115.244 2.5 mm 115.245 3.5 mm 115.246 4.5 mm 115.247 5.5 mm 115.248 Hexagonal Prosthetic Driver  GM Exact Mini Conical Abutment 17°/30° 20 Nm GH 17° 1.5mm 115.275 2.5mm 115.276 3.5mm 115.277 GH 30° 1.5mm 115.278 2.5mm 115.279 3.5mm 115.280 Neo Screwdriver Torque Connection	
Impression	GM Abutment Scanbody 108.220 GM Abutment Impression Coping Closed Tray 108.179	Mini Conical Abutment Scanbody 108.218 Slim Mini Conical Abutment Open Tray Impression Coping 108.176	
Model Production	Abutment Analog 101.076 Conventional 101.101 Hybrid Repositionable (conventional/digital)	Mini Conical Abutment Analog 101.020 Conventional 101.092 Hybrid Repositionable (conventional/digital) 101.112 Conventional (5 units)	
Provisional	Neo Abutment Titanium Coping 10 Nm 118.300 Neo Abutment Protection Cylinder 106.221 Neo Screwdriver Torque Connection	Neo Mini Conical Abutment Titanium Coping 10 Nm 118.302 Neo Mini Conical Abutment Protection Cylinder 106.268 106.278 Neo Distal Bar 10 Nm 125.116 Neo Mini Conical Abutment for Distal Bar Coping 10 Nm 118.308 Neo Screwdriver Torque Connection	
Model Scanning	GM Abutment Scanbody 108.220	Mini Conical Abutment Scanbody 108.218	
Final Coping	Neo Abutment Copings for Crown Burn-Out 118.298 CoCr 118.299 Digital 118.362 10 Nm Neo Screwdriver Torque Connection	Neo Mini Conical Abutment Copings Conventional Burn-Out 118.301 CoCr 118.303 Neo Mini Conical Abutment Copings One Step Hybrid Technique 10 Nm Burn-out 118.340 Brass 118.331 Titanium 118.382 Neo Screwdriver Torque Connection Neo Micro Conical Abutment One Step Hybrid Coping Digital Regular 118.382 Long 118.410 Neo Screwdriver Torque Connection Neodent DirectFit Screw (Sun.) 20 Nm 116.303 Download the DirectFit Screw DME File: straumann.ca/connectivity. Neo Screwdriver Torque Connection	
Screws and Polishing Protectors	GM Neo Screw 20 Nm 116.290 (Short) GH 0.8 116.291 GH 1.5-2.5 116.292 (Long) GH 3.5-5.5 Neo Abutment Coping Screw 10 Nm 116.267 Neotorque 116.266 Titanium	GM Neo Screw 20 Nm 116.291 GH 1.5-2.5 116.292 (Long) GH 3.5-5.5 Neo Mini Conical Abutment Coping Screw 10 Nm 116.269 Titanium Mini Conical Abutment Polishing Protector 123.008 Neo Working Screw One Step Hybrid 116.271 Digital Neodent DirectFit Screw (Sun.) 116.303	
Drivers	Neo Screwdriver Torque Connection Contra-angle 105.146 Extra Short (16.5 mm) 105.135 Short (24 mm) 105.160 Long (31 mm) 105.167 Extra Long (37 mm) Torque Wrench 105.132 Medium (22 mm) 105.133 Short (16.5 mm) 105.157 Long (32 mm)	Hexagonal Prosthetic Driver 105.137 Torque Wrench 105.138 Contra-angle	

Screw Retained Solutions

Cement/Screw Retained Solutions

Single/Multiple-Unit

Single-Unit

GM Micro Abutment

GM Exact Click Anatomic Abutment

GM Micro Abutment



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

GM Exact Click Anatomic Abutment



	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°



	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

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

GM Implant Exact Impression Coping



	Closed Tray	Open Tray	
	108.160	108.162	Regular
	108.161	108.163	Long

Micro Abutment Analog



101.078 Conventional
101.091 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)

Neo Micro Abutment Titanium Coping



118.297 For Bridge
118.317 For Crown

Neo Micro Abutment Protection Cylinder



106.267

Neo Screwdriver Torque Connection

Click Anatomic Abutment Provisional Coping



118.334 Standard
118.335 Narrow

GM Micro Abutment Scanbody



108.219 For Crowns and Bridges

Not Applicable

Final Coping

Neo Micro Abutment Copings



Burn-Out CoCr
118.295 118.296
118.315 118.316

Neo Micro Abutments Copings One Step Hybrid Technique



Burn-out Brass Titanium
118.341 118.333 118.381

Neo Screwdriver Torque Connection

Neo Micro Conical Abutment One Step Hybrid Coping



Titanium
118.381 For Bridge
118.363 For Crown

Neodent DirectFit Screw (5un.)



116.303
Download the DirectFit Screw DME File: straumann.ca/connectivity

Neo Screwdriver Torque Connection

Not Applicable

Screws and Polishing Protectors

Neo Micro Abutment Coping Screw



Titanium
116.269

Micro Abutment Polishing Protector For Bridge



123.015

Neo Screwdriver Torque Connection

Neo Working Screw One Step Hybrid



116.271

Digital Neodent DirectFit Screw (5un.)



116.303

GM Neo Screw

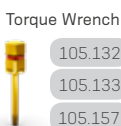


116.291 GH 1.5-2.5
116.292 (Long) GH 3.5-5.5

Neo Screwdriver Torque Connection Contra-angle



105.146 Extra Short (16.5 mm)
105.135 Short (24 mm)
105.160 Long (31 mm)
105.167 Extra Long (37 mm)



105.132 Medium (22 mm)
105.133 Short (16.5 mm)
105.157 Long (32 mm)

Hexagonal Prosthetic Driver



105.137 Torque Wrench
105.138 Contra-angle

Contra-angle



105.146 Extra Short (16.5 mm)
105.135 Short (24 mm)
105.160 Long (31 mm)
105.167 Extra Long (37 mm)

105.132 Medium (22 mm)
105.133 Short (16.5 mm)
105.157 Long (32 mm)

Cement/Screw Retained Solutions

Single-Unit

GM Exact Click Universal Abutment

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	
4 mm 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	
6 mm Ø5	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°	6 mm		4 mm		30°	6 mm		
	Ø3.3	Ø4.5		Ø3.3	Ø4.5		Ø3.3	Ø4.5		Ø3.3	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

Universal Abutment Intraoral Scanbody

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

Click Universal Abutment Impression Coping

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

Universal Abutment Analog

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

Click Universal Abutment Provisional Coping

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

Not Applicable

Universal Abutment Coping (Burn-out)

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

GM Neo Screw

116.291	GH 1.5-2.5
116.292	(Long) GH 3.5-5.5

Neo Screwdriver Torque Connection

Contra-angle

105.146	Extra Short (16.5 mm)
105.135	Short (24 mm)
105.160	Long (31 mm)
105.167	Extra Long (37 mm)

Torque Wrench

105.132	Medium (22 mm)
105.133	Short (16.5 mm)
105.157	Long (32 mm)

Extra short contra-angle recommended for closed-tray and open-tray impression copings for implants or abutments, cover screws and healing abutments.

Overdenture

GM Attachment ADLC* for Removable Protheses

GM Novaloc

0.8mm	1.5mm	2.5mm
102.161	102.162	102.163
3.5mm	4.5mm	5.5mm
102.164	102.165	102.166

Neo Screwdriver Torque Connection

GM Novaloc 15°

0.8mm	1.5mm	2.5mm
102.167	102.168	102.169
3.5mm	4.5mm	5.5mm
102.170	102.171	102.172

Neo Screwdriver Torque Connection

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

PEEK Processing Pack 2 Pcs

2010.611-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

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