

GREATNESS IS AN ACHIEVEMENT.

NEODENT[®] GRAND MORSE[™]



**Grand Morse[™]
Connection**



**Helix[®]
Implant**



**ACQUA
Surface**

Helix[®] Grand Morse[™]

Unbeatable versatility

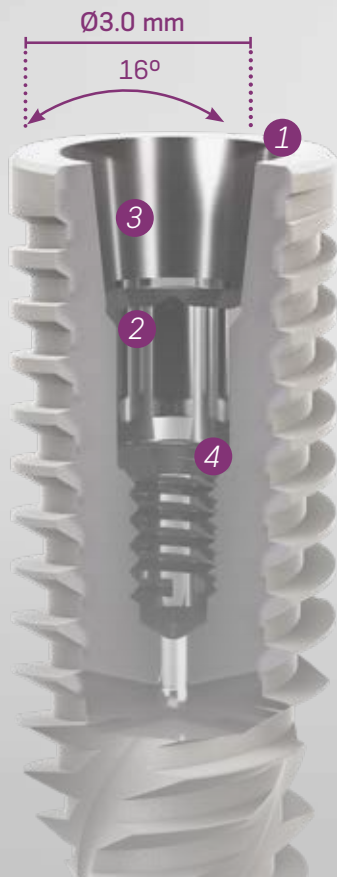
Enjoy more treatment flexibility for your patients to create the optimal tooth replacement outcomes for most indications, from single tooth to fully edentulous. The Helix Grand Morse allows for tailored treatment options according to the specific clinical situation, taking into account the biological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



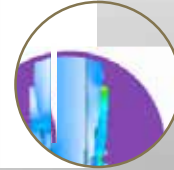
GRAND RELIABILITY

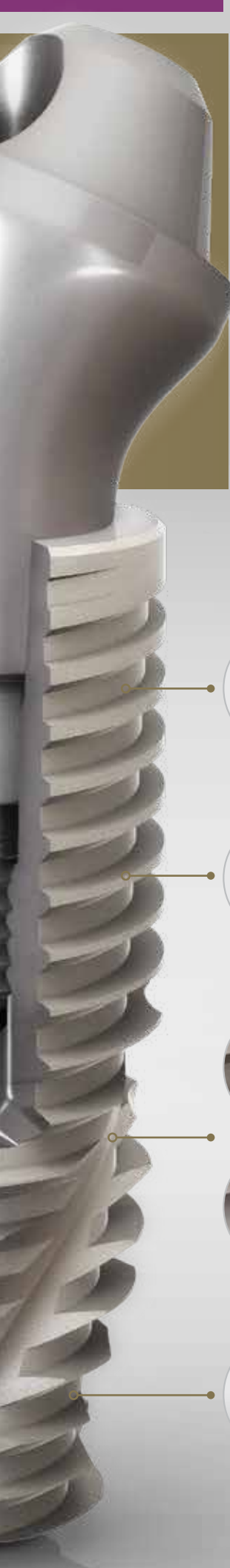
STABLE AND STRONG FOUNDATION DESIGNED FOR LONG TERM SUCCESS

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 Internal Indexation**
Precise abutment positioning, protection against rotation and easy handling.
- 3 Deep Connection**
Allowing a large contact area between the abutment and the implant for an optimal load distribution.
- 4 16° Morse Taper Connection**
Designed to ensure tight fit for an optimal connection sealing.





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
- » Achieving high primary stability in all bone types



Active apex

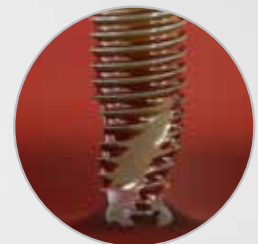
- Soft rounded small tip
- Helical flutes
- » Enabling immediate loading

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 to achieve successful outcomes even in challenging situations, such as soft bone or immediate protocols.^[6-9]



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]



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 for achieving 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 reducing 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 Prosthesis (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™

Indications: all clinical situations and different bone densities. 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	
	Length	Part No.	Part No.	Part No.
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	
	Length	Part No.	Part No.	Part No.
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	
	Length	Part No.	Part No.	Part No.
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	
	Length	Part No.	Part No.	Part No.
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	
	Length	Part No.	Part No.	Part No.
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	
	Length	Part No.	Part No.	Part No.
8.0	140.1009	109.1009		
10.0	140.1010	109.1010		
11.5	140.1011	109.1011		
13.0	140.1012	109.1012		



Helix GM Compact
Pre-mounted
Surgical Kit
110.303

Ø7.0	ACQUA		NeoPoros	
	Length	Part No.	Part No.	Part No.
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 DRILLING SEQUENCE

Ø3.5	103.170*	103.425		
Ø3.75	103.170*	103.425	103.561	
Ø4.0	103.170*	103.425	103.561	
Ø4.3	103.170*	103.425	103.561	103.564
Ø5.0	103.170*	103.425	103.561	
Ø6.0	103.170*	103.425	103.561	103.564
Ø7.0	103.170*	103.425	103.561	

DRILLING SEQUENCE FOR TYPES I AND II BONES

103.578	103.513			
103.579	103.514			
103.564	103.580	103.515		
103.567	103.581	103.516		
103.564	103.567*	103.570	103.582	103.517
Not Recommended				
Not Recommended				

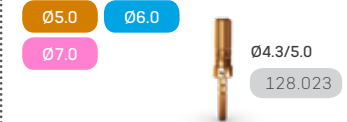
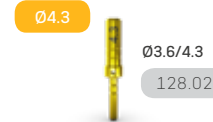
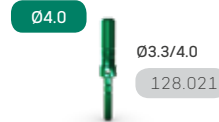
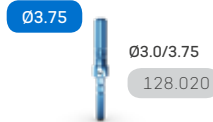
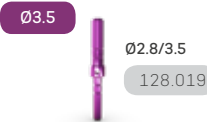
DRILLING SEQUENCE FOR TYPES III AND IV BONES

103.561				
103.564*				
103.567*				
103.570*				
103.570	103.573*			
103.570	103.573	103.576		
103.570	103.573	103.576	103.577*	

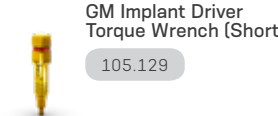
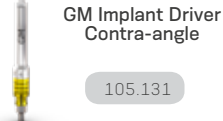
*OPTIONAL

SURGICAL WORKING PROTOCOL

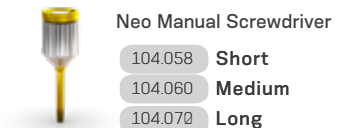
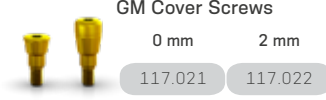
DIRECTION INDICATOR



DRIVERS AND TORQUE WRENCH



COVER SCREW



HEALING ABUTMENTS

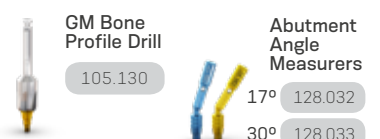
GM Healing Abutments

	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
Ø 3.3	106.207	106.208	106.209	106.210	106.211	106.212
Ø 4.5	106.213	106.214	106.215	106.216	106.217	106.218
Ø 5.5		106.250	106.251	106.252	106.253	
Ø 6.5		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
Ø 5.5	106.223	106.224	106.225	106.226	106.227	
Ø 7.0		106.228	106.229	106.230	106.231	106.232

SURGICAL ACCESSORIES



Screw/Cement Retained Solutions

Single-Unit

Implant Level

TYPES OF RESTORATIONS
Level of Work

Abutment Selection	Digital Workflow	Digital/Conventional Workflows	Digital Workflow
	<p>GM Titanium Base Angled Solution (AS)</p> <p>20 Ncm</p>	<p>GM Exact Titanium Base</p> <p>20 Ncm</p>	<p>Titanium Base C for GM Exact</p> <p>20 Ncm</p>
	<p>GH 0.8 mm 1.5 mm 2.5 mm</p> <p>Ø 4.0 135.327 135.328 135.329</p> <p>Ø 4.5 135.333 135.334 135.335</p> <p>Ø 5.5 135.339 135.340 135.341</p>	<p>GH 0.8 mm 1.5 mm 2.5 mm 3.5 mm 4.5 mm</p> <p>Ø 3.5 135.355 135.356 135.357 135.358 135.359</p> <p>Ø 4.5 135.367 135.368 135.369 135.370 135.371</p> <p>Ø 5.5 135.379 135.380 135.381 135.382 135.383</p> <p>Ø 6.5 135.391 135.392 135.393 135.394</p>	<p>GH 0.8 mm 1.5 mm 2.5 mm</p> <p>135.349 135.350 135.351</p> <p>3.5 mm 4.5 mm 5.5 mm</p> <p>135.352 135.353 135.354</p> <p>Neo Screwdriver Torque Connection</p>
	<p>Ø 4.0 135.330 135.331 135.332</p> <p>Ø 4.5 135.336 135.337 135.338</p> <p>Ø 5.5 135.342 135.343 135.344</p>	<p>Ø 3.5 135.361 135.362 135.363 135.364 135.365</p> <p>Ø 4.5 135.373 135.374 135.375 135.376 135.377</p> <p>Ø 5.5 135.385 135.386 135.387 135.388 135.389</p> <p>Ø 6.5 135.395 135.396 135.397 135.398</p> <p>Neo Screwdriver Torque Connection</p>	

Impression	GM Implant Scanbody	GM Implant Exact Impression Coping
	<p>108.207</p>	<p>Closed Tray 108.160</p> <p>Open Tray 108.162</p> <p>Regular</p> <p>108.161 108.163 Long</p>

Model Production	GM Implant Analog
	<p>Ø3.5/3.75 101.103</p> <p>Ø4.0/4.3 101.089</p> <p>Ø5.0/6.0/7.0 101.090</p> <p>Hybrid Repositionable (conventional/digital)</p>

Provisional	GM Pro Peek Abutment	GM Temporary Abutment for Crown	GM Temporary Abutment for Bridge
	<p>20 Ncm</p> <p>Ø 4.5 114.874 114.875 114.876</p> <p>Ø 6.0 114.880 114.881 114.882</p> <p>Ø 4.5 114.877 114.878 114.879</p> <p>Ø 6.0 114.883 114.884 114.885</p> <p>Neo Screwdriver Torque Connection</p>	<p>20 Ncm</p> <p>Ø 3.5 118.344 118.345</p> <p>Ø 4.5 118.348 118.349</p> <p>Ø 3.5 118.346 118.347</p> <p>Ø 4.5 118.350 118.351</p> <p>Neo Screwdriver Torque Connection</p>	<p>20 Ncm</p> <p>Ø 3.5 118.352 118.353</p> <p>Ø 4.5 118.356 118.357</p> <p>Ø 3.5 118.354 118.355</p> <p>Ø 4.5 118.358 118.359</p> <p>Neo Screwdriver Torque Connection</p>

Model Scanning	GM Implant Scanbody	Instructions
	<p>108.207</p>	<p>Select in the CAD software the comparable third party Ti-Base and perform the digital design and mill it</p>

Final Coping	Not Applicable	Titanium Base Burn-out Coping	Instructions
	Not Applicable	<p>4 mm 6 mm</p> <p>Ø 3.5 118.322 118.323</p> <p>Ø 4.5 118.325 118.327</p> <p>Ø 5.5 118.329 118.342</p>	<p>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</p>

Screws	Screw for GM Titanium Base AS	GM Neo Screw for Titanium Bases and Pro Peek	Neo GM Screw
	<p>116.288</p> <p>20 Ncm</p>	<p>116.291 GH 0.8/1.5/ 2.5</p> <p>116.292 GH 3.5/4.5/5.5 and all Titanium Bases</p> <p>20 Ncm</p>	<p>Titanium 116.286</p>

Drivers	Angled Solution Screwdriver (AS) Contra-angle Torque Wrench	Neo Screwdriver Torque Connection	Contra-angle	Torque Wrench
	<p>105.147 105.150 Short</p> <p>105.148 105.151 Regular</p> <p>105.149 105.152 Long</p>		<p>105.135 Short</p> <p>105.146* Extra Short</p> <p>105.160 Long</p> <p>105.167 Extra Long</p>	<p>105.132 Medium</p> <p>105.133 Short</p> <p>105.157 Long</p>

TYPES OF RESTORATIONS Level of Work

Screw/Cement Retained Solutions **Screw Retained Solutions**

Single/Multiple-Unit Single-Unit Multiple-Unit

Implant Level

Abutment Selection	<p>GM Titanium Block - Medentika Holder Digital Workflow</p> <p>Ø11.5mm 135.252 20 Neo Ø15.8mm 135.253</p> <p>Neo Screwdriver Torque Connection Screw sold separately</p> <p>GM Titanium Block - Amann Girschach Holder 20 Neo</p> <p>Ø12.0mm 135.226</p> <p>Neo Screwdriver Torque Connection Screw sold separately</p>	<p>Conventional Workflow</p> <p>GM Exact CoCr Abutment Set 20 Neo</p> <p>Ø3.5/3.75 118.309 Ø4.0/4.3 118.310 Ø5.0/6.0 118.311</p> <p>Neo Screwdriver Torque Connection</p> <p>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.</p>	<p>Digital Workflow</p> <p>GM Titanium Base for Bridge 20 Neo</p> <table border="1"> <tr> <th>GH</th> <th>0.8 mm</th> <th>1.5 mm</th> <th>2.5 mm</th> <th>3.5 mm</th> <th>4.5 mm</th> </tr> <tr> <td>Ø3.5</td> <td>135.399</td> <td>135.400</td> <td>135.401</td> <td>135.402</td> <td>135.403</td> </tr> <tr> <td>Ø4.5</td> <td>135.404</td> <td>135.405</td> <td>135.406</td> <td>135.407</td> <td>135.408</td> </tr> <tr> <td>Ø5.5</td> <td>135.409</td> <td>135.410</td> <td>135.411</td> <td>135.412</td> <td>135.413</td> </tr> </table> <p>Neo Screwdriver Torque Connection</p> <p>Allows maximum divergence of 10° for Ø3.5 and 16° for Ø4.5 and Ø5.5</p>	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
	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																						

Impression	<p>GM Implant Scanbody 108.207</p> <p>GM Implant Exact Impression Coping</p> <table border="1"> <tr> <th></th> <th>Closed Tray</th> <th>Open Tray</th> <th></th> </tr> <tr> <td>Regular</td> <td>108.160</td> <td>108.162</td> <td>108.161</td> </tr> <tr> <td>Long</td> <td>108.161</td> <td>108.163</td> <td></td> </tr> </table>		Closed Tray	Open Tray		Regular	108.160	108.162	108.161	Long	108.161	108.163		<p>GM Implant Exact Impression Coping</p> <table border="1"> <tr> <th></th> <th>Closed Tray</th> <th>Open Tray</th> <th></th> </tr> <tr> <td>Regular</td> <td>108.160</td> <td>108.162</td> <td>108.161</td> </tr> <tr> <td>Long</td> <td>108.161</td> <td>108.163</td> <td></td> </tr> </table>		Closed Tray	Open Tray		Regular	108.160	108.162	108.161	Long	108.161	108.163		<p>GM Implant Scanbody 108.207</p> <p>GM Implant Impression Coping</p> <table border="1"> <tr> <th></th> <th>Open Tray</th> <th></th> </tr> <tr> <td>Regular</td> <td>108.158</td> <td>108.159</td> </tr> <tr> <td>Long</td> <td></td> <td></td> </tr> </table>		Open Tray		Regular	108.158	108.159	Long		
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Model Production	<p>GM Implant Analog</p> <p>Ø3.5/3.75 101.103 Ø4.0/4.3 101.089 Ø5.0/6.0/7.0 101.090</p> <p>Hybrid Repositionable (conventional/digital)</p>	<p>GM Implant Analog</p> <p>Ø3.5/3.75 101.103 Ø4.0/4.3 101.089 Ø5.0/6.0/7.0 101.090</p> <p>Hybrid Repositionable (conventional/digital)</p>
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Provisional	<p>GM Pro Peek Abutment 20 Neo</p> <table border="1"> <tr> <th>Ø</th> <th>0.8 mm</th> <th>1.5 mm</th> <th>2.5 mm</th> </tr> <tr> <td>Ø4.5</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> <th>Ø</th> <th>3.5 mm</th> <th>4.5 mm</th> <th>5.5 mm</th> </tr> <tr> <td>Ø4.5</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> <p>Neo Screwdriver Torque Connection</p>	Ø	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	Ø	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	<p>GM Healing for CoCr Abutment</p> <table border="1"> <tr> <th>Ø</th> <th>3.5/3.75</th> <th>4.0/4.3</th> <th>5.0/6.0</th> </tr> <tr> <td>Neo Manual Screwdriver</td> <td>106.237</td> <td>106.238</td> <td>106.239</td> </tr> </table>	Ø	3.5/3.75	4.0/4.3	5.0/6.0	Neo Manual Screwdriver	106.237	106.238	106.239	<p>GM Temporary Abutment for Bridge 20 Neo</p> <table border="1"> <tr> <th>Ø</th> <th>0.8 mm</th> <th>1.5 mm</th> <th>2.5 mm</th> <th>3.5 mm</th> </tr> <tr> <td>Neo Screwdriver Torque Connection</td> <td>118.352</td> <td>118.353</td> <td>118.354</td> <td>118.355</td> </tr> <tr> <td>Neo Screwdriver Torque Connection</td> <td>118.356</td> <td>118.357</td> <td>118.358</td> <td>118.359</td> </tr> </table>	Ø	0.8 mm	1.5 mm	2.5 mm	3.5 mm	Neo Screwdriver Torque Connection	118.352	118.353	118.354	118.355	Neo Screwdriver Torque Connection	118.356	118.357	118.358	118.359
	Ø	0.8 mm	1.5 mm	2.5 mm																																														
	Ø4.5	114.874	114.875	114.876																																														
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Ø	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																																															
Ø	3.5/3.75	4.0/4.3	5.0/6.0																																															
Neo Manual Screwdriver	106.237	106.238	106.239																																															
Ø	0.8 mm	1.5 mm	2.5 mm	3.5 mm																																														
Neo Screwdriver Torque Connection	118.352	118.353	118.354	118.355																																														
Neo Screwdriver Torque Connection	118.356	118.357	118.358	118.359																																														
<p>GM Temporary Abutment for Crown 20 Neo</p> <table border="1"> <tr> <th>Ø</th> <th>0.8 mm</th> <th>1.5 mm</th> <th>2.5 mm</th> <th>3.5 mm</th> </tr> <tr> <td>Neo Screwdriver Torque Connection</td> <td>118.344</td> <td>118.345</td> <td>118.346</td> <td>118.347</td> </tr> <tr> <td>Neo Screwdriver Torque Connection</td> <td>118.348</td> <td>118.349</td> <td>118.350</td> <td>118.351</td> </tr> </table>	Ø	0.8 mm	1.5 mm	2.5 mm	3.5 mm	Neo Screwdriver Torque Connection	118.344	118.345	118.346	118.347	Neo Screwdriver Torque Connection	118.348	118.349	118.350	118.351																																			
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Neo Screwdriver Torque Connection	118.344	118.345	118.346	118.347																																														
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<p>GM Temporary Abutment for Bridge 20 Neo</p> <table border="1"> <tr> <th>Ø</th> <th>0.8 mm</th> <th>1.5 mm</th> <th>2.5 mm</th> <th>3.5 mm</th> </tr> <tr> <td>Neo Screwdriver Torque Connection</td> <td>118.352</td> <td>118.353</td> <td>118.354</td> <td>118.355</td> </tr> <tr> <td>Neo Screwdriver Torque Connection</td> <td>118.356</td> <td>118.357</td> <td>118.358</td> <td>118.359</td> </tr> </table>	Ø	0.8 mm	1.5 mm	2.5 mm	3.5 mm	Neo Screwdriver Torque Connection	118.352	118.353	118.354	118.355	Neo Screwdriver Torque Connection	118.356	118.357	118.358	118.359																																			
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Neo Screwdriver Torque Connection	118.352	118.353	118.354	118.355																																														
Neo Screwdriver Torque Connection	118.356	118.357	118.358	118.359																																														

Model Scanning	<p>GM Implant Scanbody 108.207</p>	<p>GM Implant Scanbody 108.207</p>
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Final Coping — Not Applicable —

Screws	<p>GM Neo Screw for Titanium Bases and Pro Peek 20 Neo</p> <p>116.291 GH 0.8/1.5/ 2.5 116.292 GH 3.5/4.5/5.5 and all Titanium Bases</p>	<p>Neo GM Screw 20 Neo</p> <p>Titanium 116.286</p>	<p>Neo CoCr Abutment Coping Screw 20 Neo</p> <p>Titanium 116.283</p>	<p>GM Neo Screw 20 Neo</p> <p>116.292</p>
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Drivers	<p>Neo Screwdriver Torque Connection</p> <p>Contra-angle</p> <table border="1"> <tr> <th></th> <th>Short</th> <th>Extra Short</th> <th>Long</th> <th>Extra Long</th> </tr> <tr> <td></td> <td>105.135</td> <td>105.146*</td> <td>105.160</td> <td>105.167</td> </tr> </table>		Short	Extra Short	Long	Extra Long		105.135	105.146*	105.160	105.167	<p>Torque Wrench</p> <table border="1"> <tr> <th></th> <th>Medium</th> <th>Short</th> <th>Long</th> </tr> <tr> <td></td> <td>105.132</td> <td>105.133</td> <td>105.157</td> </tr> </table>		Medium	Short	Long		105.132	105.133	105.157
		Short	Extra Short	Long	Extra Long															
	105.135	105.146*	105.160	105.167																
	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

Multiple-Unit

GM Exact Abutment

GM Mini Conical Abutment



GM Exact Abutment



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



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°



GH 1.5mm 115.275
2.5mm 115.276
3.5mm 115.277
GH 1.5mm 115.278
2.5mm 115.279
3.5mm 115.280

Neo Screwdriver Torque Connection

Abutment Selection

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
101.101

Conventional
Hybrid Repositionable (conventional/digital)

Mini Conical Abutment Analog



101.020
101.092

Conventional
Hybrid Repositionable (conventional/digital)

Provisional

Neo Abutment Titanium Coping



118.300



Neo Abutment Protection Cylinder



106.221

Neo Screwdriver Torque Connection

Neo Mini Conical Abutment Titanium Coping



118.302



Neo Mini Conical Abutment Protection Cylinder



106.268

Neo Distal Bar



125.116



Neo Mini Conical Abutment for Distal Bar Coping



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

Neo Screwdriver Torque Connection

Neo Mini Conical Abutment Copings



118.301



118.303



Neo Mini Conical Abutment Copings One Step Hybrid Technique



118.340



118.331



118.382



Neo Screwdriver Torque Connection

Neo Micro Conical Abutment One Step Hybrid Coping



118.382



Neo Screwdriver Torque Connection

Screws and Polishing Protectors

GM Neo Screw



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



116.266 Titanium



GM Neo Screw



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



Neo Mini Conical Abutment Coping Screw



116.269 Titanium



Mini Conical Abutment Polishing Protector



123.008

Neo Working Screw One Step Hybrid



116.271

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

Hexagonal Prosthetic Driver



105.137 Torque Wrench
105.138 Contra-angle

Drivers

Screw Retained Solutions

Cement Retained Solutions


Single/Multiple-Unit

Single-Unit

GM Micro Abutment


GM Exact Click Anatomic Abutment

Abutment Selection


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

Impression

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	108.163	Regular
108.161	108.163		Long

Model Production


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)

Provisional

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

Model Scanning

GM Micro Abutment Scanbody

108.219 For Crowns and Bridges

Not Applicable

Final Coping

Conventional	Neo Micro Abutment Copings		Neo Micro Abutments Copings One Step Hybrid Technique			Digital	Neo Micro Conical Abutment One Step Hybrid Coping
	Burn-Out	CoCr	Burn-out	Brass	Titanium		Titanium
	118.295	118.296	118.341	118.333	118.381	118.381	For Bridge
	118.315	118.316	Neo Screwdriver Torque Connection			118.363	For Crown

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 Working Screw One Step Hybrid

116.271

Neo Screwdriver Torque Connection

GM Neo Screw 

116.291	GH 1.5/2.5
116.292	GH 3.5

Drivers

Neo Screwdriver Torque Connection				Hexagonal Prosthetic Driver				Neo Screwdriver Torque Connection						
Contra-angle	105.135	Short	Torque Wrench	105.132	Medium	Contra-angle	105.137	Torque Wrench	105.132	Medium	Contra-angle	105.135	Short	Torque Wrench
	105.146*	Extra Short		105.133	Short		105.138	Contra-angle		105.133	Short		105.146*	Extra Short
	105.160	Long		105.157	Long					105.133	Short		105.160	Long
	105.167	Extra Long								105.157	Long		105.167	Extra Long

Cement Retained Solutions

Single-Unit

GM Exact Click Universal Abutment

GM Exact Click Universal Abutment

	4 mm	GH 0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm	
		Ø3.3	114.826	114.827	114.828	114.829	114.830	114.831
	6 mm	Ø4.5	114.838	114.839	114.840	114.841	114.842	114.843
		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°

	17°/30°	4 mm		6 mm		4 mm		30°		6 mm	
		Ø3.3	Ø4.5	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	



Abutment Selection

Universal Abutment Intraoral Scanbody

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

Impression

Universal Abutment Analog

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

Model Production

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

Provisional

Not Applicable

Model Scanning

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

Final Coping

GM Neo Screw

	116.291	GH 1.5/2.5
	116.292	GH 3.5

Screws

Neo Screwdriver Torque Connection

	Contra-angle	105.135	Short		105.132	Medium
		105.146*	Extra Short		105.133	Short
		105.160	Long		105.157	Long
		105.167	Extra Long			

Drivers

Overdenture

GM Attachment TiN* for Removable Protheses



GM Attachment TiN* for Removable Protheses

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 Protheses 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
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Attachment Analog (4units)

	2010.721-NOV	Straight
	2010.720-NOV	15°

Mounting Collar

	2010.724-NOV
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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
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Matrix Housing Extractor

	2010.751-NOV
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Demounting Tool for Mounting Inserts for Analogs

	2010.731-NOV
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Mounting and Demounting Tool for Retention Inserts

	2010.741-NOV
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*Recommended for Closed-Tray and Open-Tray Impression Copings for implants or abutments, Cover Screws and Healing Abutments.

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JEDEN TAG EIN NEUES LÄCHELN

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