

 **NEODENT**[®]

A Straumann Group Brand

*SMALL DIAMETER,
GREAT ACHIEVEMENTS.*

**NEODENT[®] HELIX[™] GM[™] NARROW
WORKING PROTOCOL**



 **Narrow GM
Connection**

 **ACQUA
Surface**

Surgical working protocol

IMPLANT

Ø2.9



ACQUA

- 10 140.1063
- 12 140.1064
- 14 140.1065

DRILLING SEQUENCE



NGM Surgical Cassette

- 110.315 Empty
- 110.316 Pre-Mounted



- 125.180 Sleeve NGM

For conventional surgery

	BONE TYPES I & II				BONE TYPES III & IV			
10	103.586	103.589	103.592	103.595	103.586	103.589*		
12	103.586	103.590	103.593	103.595	103.586	103.590*		
14	103.586	103.591	103.594	103.595	103.586	103.591*		

*OPTIONAL

For guided surgery

	BONE TYPES I & II						BONE TYPES III				BONE TYPES IV		
10	103.585*	103.587*	103.588	103.589	103.592	103.595	103.585*	103.587*	103.588	103.589*	-	-	-
12	103.585*	103.587*	103.588	103.590	103.593	103.595	103.585*	103.587*	103.588	103.590*	103.585*	103.587*	103.588
14	103.585*	103.587*	103.588	103.591	103.594	103.595	103.585*	103.587*	103.588	103.591*	103.585*	103.587*	103.588

*OPTIONAL

X-RAY POSITIONER



NGM X-Ray Positioner

- 129.035

DRIVERS & TORQUE WRENCH



NGM Implant Driver-Contra-Angle

- 105.165



NGM Implant Driver-Torque Wrench

- 105.166



Torque Wrench

- 104.050

COVER SCREW



NGM Cover Screw

- 117.024



Neo Screw Driver Manual

- 104.058 Short
- 104.060 Medium
- 104.072 Long

HEALING ABUTMENTS



NGM Healing Abutment

- 0.8 106.262
- 1.5 106.263
- 2.5 106.264
- 3.5 106.265
- 4.5 106.266












SURGICAL ACCESSORY



NGM Height Measurer

- 128.036

Prosthetic working protocol

	Screw/Cement Retained Solution Single-Unit Implant Level	Cement Retained Solutions Single-Unit Abutment Level																																																									
ABUTMENT SELECTION	<p>NGM Titanium Base for Crown Ø3.5</p> <table border="1"> <thead> <tr> <th></th> <th>4 mm</th> <th>6 mm</th> </tr> </thead> <tbody> <tr> <td>GH 0.8</td> <td>135.414</td> <td>135.419</td> </tr> <tr> <td>GH 1.5</td> <td>135.415</td> <td>135.420</td> </tr> <tr> <td>GH 2.5</td> <td>135.416</td> <td>135.421</td> </tr> <tr> <td>GH 3.5</td> <td>135.417</td> <td>135.422</td> </tr> <tr> <td>GH 4.5</td> <td>135.418</td> <td>135.423</td> </tr> </tbody> </table> 		4 mm	6 mm	GH 0.8	135.414	135.419	GH 1.5	135.415	135.420	GH 2.5	135.416	135.421	GH 3.5	135.417	135.422	GH 4.5	135.418	135.423	<table border="1"> <thead> <tr> <th></th> <th colspan="2">4 mm</th> <th colspan="2">6 mm</th> </tr> </thead> <tbody> <tr> <td rowspan="4">NGM Exact Click Universal Abutment</td> <td>GH 0.8</td> <td>114.902</td> <td>114.906</td> <td></td> </tr> <tr> <td>GH 1.5</td> <td>114.903</td> <td>114.907</td> <td></td> </tr> <tr> <td>GH 2.5</td> <td>114.904</td> <td>114.908</td> <td></td> </tr> <tr> <td>GH 3.5</td> <td>114.905</td> <td>114.909</td> <td></td> </tr> <tr> <td rowspan="4">NGM Exact Click Universal Abutment 17°</td> <td></td> <td>4 mm</td> <td>6 mm</td> <td></td> </tr> <tr> <td>GH 1.5</td> <td>114.910</td> <td>114.913</td> <td></td> </tr> <tr> <td>GH 2.5</td> <td>114.911</td> <td>114.914</td> <td></td> </tr> <tr> <td>GH 3.5</td> <td>114.912</td> <td>114.915</td> <td></td> </tr> </tbody> </table>  		4 mm		6 mm		NGM Exact Click Universal Abutment	GH 0.8	114.902	114.906		GH 1.5	114.903	114.907		GH 2.5	114.904	114.908		GH 3.5	114.905	114.909		NGM Exact Click Universal Abutment 17°		4 mm	6 mm		GH 1.5	114.910	114.913		GH 2.5	114.911	114.914		GH 3.5	114.912	114.915	
	4 mm	6 mm																																																									
GH 0.8	135.414	135.419																																																									
GH 1.5	135.415	135.420																																																									
GH 2.5	135.416	135.421																																																									
GH 3.5	135.417	135.422																																																									
GH 4.5	135.418	135.423																																																									
	4 mm		6 mm																																																								
NGM Exact Click Universal Abutment	GH 0.8	114.902	114.906																																																								
	GH 1.5	114.903	114.907																																																								
	GH 2.5	114.904	114.908																																																								
	GH 3.5	114.905	114.909																																																								
NGM Exact Click Universal Abutment 17°		4 mm	6 mm																																																								
	GH 1.5	114.910	114.913																																																								
	GH 2.5	114.911	114.914																																																								
	GH 3.5	114.912	114.915																																																								
IMPRESSION / SCANNING	 <p>NGM Implant Scanbody 108.205</p>  <p>NGM Implant Impression Coping</p> <table border="1"> <tbody> <tr> <td>108.203</td> <td>Closed Tray</td> </tr> <tr> <td>108.204</td> <td>Exact Open Tray</td> </tr> <tr> <td>108.206</td> <td>Coping Open Tray</td> </tr> </tbody> </table>	108.203	Closed Tray	108.204	Exact Open Tray	108.206	Coping Open Tray	 <p>Universal Abutment Scanbody</p> <table border="1"> <thead> <tr> <th></th> <th>4 mm</th> <th>6 mm</th> </tr> </thead> <tbody> <tr> <td>Ø3.3</td> <td>108.143</td> <td>108.144</td> </tr> </tbody> </table>		4 mm	6 mm	Ø3.3	108.143	108.144																																													
108.203	Closed Tray																																																										
108.204	Exact Open Tray																																																										
108.206	Coping Open Tray																																																										
	4 mm	6 mm																																																									
Ø3.3	108.143	108.144																																																									
MODEL PRODUCTION	 <p>NGM Hybrid Repositionable Analog 101.107</p>	 <p>Universal Abutment Hybrid Repositionable Analog</p> <table border="1"> <thead> <tr> <th></th> <th>4 mm</th> <th>6 mm</th> </tr> </thead> <tbody> <tr> <td>Ø3.3</td> <td>101.097</td> <td>101.098</td> </tr> </tbody> </table>		4 mm	6 mm	Ø3.3	101.097	101.098																																																			
	4 mm	6 mm																																																									
Ø3.3	101.097	101.098																																																									
PROVISIONAL	 <p>NGM Exact Temporary Abutment Ø3.5</p> <table border="1"> <tbody> <tr> <td>GH 0.8</td> <td>118.373</td> </tr> <tr> <td>GH 1.5</td> <td>118.374</td> </tr> <tr> <td>GH 2.5</td> <td>118.375</td> </tr> <tr> <td>GH 3.5</td> <td>118.376</td> </tr> <tr> <td>GH 4.5</td> <td>118.377</td> </tr> </tbody> </table>	GH 0.8	118.373	GH 1.5	118.374	GH 2.5	118.375	GH 3.5	118.376	GH 4.5	118.377																																																
GH 0.8	118.373																																																										
GH 1.5	118.374																																																										
GH 2.5	118.375																																																										
GH 3.5	118.376																																																										
GH 4.5	118.377																																																										
MODEL SCANNING	 <p>NGM Implant Scanbody 108.205</p>	-																																																									
SCREWS	<p>Neo NGM screw</p>  <p>116.294 Titanium</p>																																																										
DRIVERS	<table border="1"> <thead> <tr> <th colspan="2">Neo Screwdriver Torque Connection</th> <th colspan="2">Neo Screwdriver Torque Connection - Contra-angle</th> </tr> </thead> <tbody> <tr> <td>105.133</td> <td>Short</td> <td>105.146</td> <td>Extra short</td> </tr> <tr> <td>105.132</td> <td>Medium</td> <td>105.135</td> <td>Short</td> </tr> <tr> <td>105.134</td> <td>Long</td> <td>105.136</td> <td>Medium</td> </tr> </tbody> </table>	Neo Screwdriver Torque Connection		Neo Screwdriver Torque Connection - Contra-angle		105.133	Short	105.146	Extra short	105.132	Medium	105.135	Short	105.134	Long	105.136	Medium	<table border="1"> <thead> <tr> <th colspan="2">Neo Screwdriver Torque Connection</th> <th colspan="2">Neo Screwdriver Torque Connection - Contra-angle</th> </tr> </thead> <tbody> <tr> <td>105.132</td> <td>Medium</td> <td>105.135</td> <td>Short</td> </tr> <tr> <td>105.134</td> <td>Long</td> <td>105.160</td> <td>Long</td> </tr> </tbody> </table>	Neo Screwdriver Torque Connection		Neo Screwdriver Torque Connection - Contra-angle		105.132	Medium	105.135	Short	105.134	Long	105.160	Long																													
Neo Screwdriver Torque Connection		Neo Screwdriver Torque Connection - Contra-angle																																																									
105.133	Short	105.146	Extra short																																																								
105.132	Medium	105.135	Short																																																								
105.134	Long	105.136	Medium																																																								
Neo Screwdriver Torque Connection		Neo Screwdriver Torque Connection - Contra-angle																																																									
105.132	Medium	105.135	Short																																																								
105.134	Long	105.160	Long																																																								

Screw Retained Solutions Single-Unit/Multi-Unit		Overdenture	
ABUTMENT SELECTION	<p>NGM Micro Abutment Ø3.5</p> <ul style="list-style-type: none"> GH 0.8 115.287 GH 1.5 115.288 GH 2.5 115.289 GH 3.5 115.290 	<p>NGM Attachment TIN</p> <ul style="list-style-type: none"> GH 0.8 102.235 GH 1.5 102.236 GH 2.5 102.237 GH 3.5 102.238 GH 4.5 102.239 	
	<p>Micro Abutment Scanbody</p> <p>108.197 For Crowns and Bridges</p> <p>Micro Abutment Impression Coping</p> <p>108.182 Closed Tray for Crown</p> <p>108.178 Slim Open Tray for Bridges</p>	<p>Forming/Fixing Matrix 4 units</p> <p>2010.722-NOV</p>	
MODEL PRODUCTION	<p>Micro Abutment Analog</p> <ul style="list-style-type: none"> 101.078 Conventional 101.091 Hybrid Repositionable (conventional/digital) 	<p>Attachment Analog</p> <p>2010.721-NOV</p>	<p>Attachment Analog 15°</p> <p>2010.720-NOV</p>
MODEL SCANNING	<p>Micro Abutment Scanbody</p> <p>108.197 For Crowns and Bridges</p>	<p>Mounting Collar</p> <p>2010.724-NOV</p>	
SCREWS AND POLISHING PROTECTORS	<p>Neo Micro Abutment Coping Screw</p> <p>Titanium 116.269</p> <p>Micro Abutment Polishing Protector 123.015 For Bridge</p> <p>Neo Working Screw One Step Hybrid 116.271</p>	<p>Matrix Housing (including Processing Spacer)</p> <ul style="list-style-type: none"> With attachment 2010.703-NOV Titanium 2010.701-NOV PEEK 2010.702-NOV 	
DRIVERS	<p>Hexagonal Prosthetic driver 105.137</p> <p>Neo Screwdriver Torque Wrench</p> <ul style="list-style-type: none"> 105.133 Short 105.132 Medium 105.134 Long <p>Neo Screwdriver Torque Connection – Contra-angle</p> <ul style="list-style-type: none"> 105.146 Extra short 105.135 Short 105.136 Medium 	<p>Retention Insert</p> <ul style="list-style-type: none"> Red (approx. 300 g) 2010.710-NOV Green (approx. 1650 g) 2010.713-NOV White (approx. 750 g) 2010.711-NOV Blue (approx. 2100 g) 2010.714-NOV Yellow (approx. 1200 g) 2010.712-NOV Black (approx. 2550 g) 2010.715-NOV 	

Drivers

Torque Wrench + Neo Screwdriver Torque Connection

Accessories

- Equipment Box 2010.101-NOV
- Matrix Housing Extractor 2010.751-NOV
- Mounting and Demounting Tool for Retention Inserts 2010.741-NOV
- Processing Spacer 2010.723-NOV
- Demounting Tool for Mounting Inserts for Analogs 2010.731-NOV
- Mounting Insert 2010.725-NOV

© Neodent® 2022. All rights reserved. Neodent® and/or other trademarks and logos from Neodent® that are mentioned herein are the trademarks or registered trademarks of Straumann Holding AG and/or its affiliates. All rights reserved.