

*SMALL DIAMETER,
GREAT ACHIEVEMENTS.*

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



Surgical working protocol

IMPLANT

Ø 2.9



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

<p>ABUTMENT SELECTION</p>	<p>NGM Titanium Base for Crown Ø 3.5</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 colspan="2">NGM Exact Click Universal Abutment</th> <th colspan="2">NGM Exact Click Universal Abutment 17°</th> </tr> <tr> <th></th> <th>4 mm</th> <th>6 mm</th> <th></th> </tr> </thead> <tbody> <tr> <td rowspan="4">Ø 3.3</td> <td>GH 0.8</td> <td>114.902</td> <td>114.906</td> </tr> <tr> <td>GH 1.5</td> <td>114.903</td> <td>114.907</td> </tr> <tr> <td>GH 2.5</td> <td>114.904</td> <td>114.908</td> </tr> <tr> <td>GH 3.5</td> <td>114.905</td> <td>114.909</td> </tr> <tr> <td rowspan="3">Ø 3.3</td> <td>GH 1.5</td> <td>114.910</td> <td>114.913</td> </tr> <tr> <td>GH 2.5</td> <td>114.911</td> <td>114.914</td> </tr> <tr> <td>GH 3.5</td> <td>114.912</td> <td>114.915</td> </tr> </tbody> </table>  	NGM Exact Click Universal Abutment		NGM Exact Click Universal Abutment 17°			4 mm	6 mm		Ø 3.3	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	Ø 3.3	GH 1.5	114.910	114.913	GH 2.5	114.911	114.914	GH 3.5	114.912	114.915
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<p>IMPRESSION / SCANNING</p>	 <p>NGM Implant Scanbody 108.205</p>  <p>NGM Implant Impression Coping 108.203 Closed Tray 108.204 Exact Open Tray 108.206 Coping Open Tray</p>	 <p>Universal Abutment Scanbody Ø 3.3 4 mm 6 mm 108.143 108.144</p>  <p>Click Universal Abutment Impression Coping Ø 3.3 4 mm 6 mm 108.172 108.173</p>																																																	
<p>MODEL PRODUCTION</p>	 <p>NGM Hybrid Repositionable Analog 101.107</p>	 <p>Universal Abutment Hybrid Repositionable Analog Ø 3.3 4 mm 6 mm 101.097 101.098</p>  <p>Universal Abutment Analog Ø 3.3 4 mm 6 mm 101.070 101.071</p>																																																	
<p>PROVISIONAL</p>	 <p>NGM Exact Temporary Abutment Ø 3.5 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</p>	 <p>Click Universal Abutment Provisional Coping Ø 3.3 4 mm 6 mm 118.304 118.305</p>																																																	
<p>MODEL SCANNING</p>	 <p>NGM Implant Scanbody 108.205</p>	<p>-</p>																																																	
<p>FINAL RESTORATION</p>	 <p>Titanium Base Burn-out Coping Ø 3.5 4 mm 6 mm 118.322 118.323 *in case of conventional workflow</p>	 <p>Universal Abutment Coping (Burn-out) Ø 3.3 4 mm 6 mm 118.181 118.182</p>																																																	
<p>SCREWS</p>	 <p>Neo NGM screw 116.293 Neotorque 116.294 Titanium</p>	<p>-</p>																																																	
<p>DRIVERS</p>	 <p>Neo Screwdriver Torque Connection 105.133 Short 105.132 Medium 105.134 Long</p>  <p>Neo Screwdriver Torque Connection - Contra-angle 105.146 Extra short 105.135 Short 105.136 Medium</p>	 <p>Neo Screwdriver Torque Connection 105.132 Medium 105.134 Long</p>  <p>Neo Screwdriver Torque Connection - Contra-angle 105.135 Short 105.160 Long</p>																																																	

Screw Retained Solutions Single-Unit/Multi-Unit	
ABUTMENT SELECTION	<p>NGM Micro Abutment Ø 3.5</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
IMPRESSION	<p>Micro Abutment Scanbody 108.197 For Crowns and Bridges</p> <p>Micro Abutment Impression Coping 108.182 Closed Tray for Crown 108.178 Slim Open Tray for Bridges</p>
MODEL PRODUCTION	<p>Micro Abutment Analog</p> <ul style="list-style-type: none"> 101.078 Conventional 101.091 Hybrid Repositionable (conventional/digital)
PROVISIONAL	<p>Neo Micro Abutment Titanium Coping</p> <ul style="list-style-type: none"> 118.297 For Bridge 118.317 For Crown <p>Neo Micro Abutment Protection Cylinder 106.267 For Bridge</p>
MODEL SCANNING	<p>Micro Abutment Scanbody 108.197 For Crowns and Bridges</p>
FINAL RESTORATION	<p>Neo Micro Abutment Copings</p> <ul style="list-style-type: none"> Burn-Out 118.295 Co Cr 118.296 118.315 118.316 <p>Neo Micro Conical Abutment Coping Base</p> <ul style="list-style-type: none"> Titanium 118.381 For Bridge 118.363 For Crown <p>Neo Micro Abutment Copings One Step Hybrid Copings</p> <ul style="list-style-type: none"> Burn-Out 118.341 Co Cr 118.333 Titanium 118.381
SCREWS AND POLISHING PROTECTORS	<p>Neo Micro Abutment Coping Screw</p> <ul style="list-style-type: none"> Neotorque 116.270 Titanium 116.269 <p>Micro Abutment Polishing Protector 123.015 For Bridge</p> <p>Neo Working Screw One Step Hybrid 116.271</p>
DRIVERS	<ul style="list-style-type: none"> Hexagonal Prosthetic driver 105.137 Neo Screwdriver Torque Wrench <ul style="list-style-type: none"> 105.133 Short 105.132 Medium 105.134 Long Neo Screwdriver Torque Connection - Contra-angle <ul style="list-style-type: none"> 105.146 Extra short 105.135 Short 105.136 Medium

Overdenture
<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>Forming/Fixing Matrix 4 units 2010.722-NOV</p>
<p>Attachment Analog 2010.721-NOV</p> <p>Attachment Analog 15° 2010.720-NOV</p>
<p>Mounting Collar 2010.724-NOV</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
<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
<p>Drivers</p> <p>Torque Wrench + Neo Screwdriver Torque Connection</p>
<p>Accessories</p> <ul style="list-style-type: none"> 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 Mounting Insert 2010.725-NOV Demounting Tool for Mounting Inserts for Analogs 2010.731-NOV