

**Neodent
Helix GM
Dental Implant
System**

SURGERY

Helix GM

Ø 3.5



Ø 3.75



Ø 4.0



Ø 4.3



Ø 5.0



Ø 6.0



Implants

	Acqua		NeoPoros			Acqua		NeoPoros			Acqua		NeoPoros			Acqua		NeoPoros			Acqua		NeoPoros	
8.0	140.943	109.943	8.0	140.976	109.976	8.0	140.982	109.982	8.0	140.948	109.948	8.0	140.953	109.953	8.0	140.1009	109.1009							
10.0	140.944	109.944	10.0	140.977	109.977	10.0	140.983	109.983	10.0	140.949	109.949	10.0	140.954	109.954	10.0	140.1010	109.1010							
11.5	140.945	109.945	11.5	140.978	109.978	11.5	140.984	109.984	11.5	140.950	109.950	11.5	140.955	109.955	11.5	140.1011	109.1011							
13.0	140.946	109.946	13.0	140.979	109.979	13.0	140.985	109.985	13.0	140.951	109.951	13.0	140.956	109.956	13.0	140.1012	109.1012							
16.0	140.947	109.947	16.0	140.980	109.980	16.0	140.986	109.986	16.0	140.952	109.952	16.0	140.957	109.957										
18.0	140.988	109.988	18.0	140.981	109.981	18.0	140.987	109.987	18.0	140.989	109.989	18.0	140.990	109.990										

Cover Screw



GM Cover Screw	0 mm	2 mm
	117.021	117.022

Healing Abutments



GM Healing Abutments	Profile	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

Profile	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
Ø 4.5	106.213	106.214	106.215	106.216	106.217	106.218




GM Customizable Healing Abutments (peek)	Profile	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	-

Profile	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm	6.5 mm
Ø 7.0	-	106.228	106.229	106.230	106.231	106.232

Neodent Helix GM Dental Implant System PROSTHETICS

Implant-level Cementable/Screw retained Abutments




GM Exact Titanium Base

AH	4 mm		6 mm	
GH	0.8 mm	1.5 mm	0.8 mm	1.5 mm
Ø 3.5	135.260	135.261	135.266	135.267
Ø 4.5	135.272	135.273	135.278	135.279

Neo Screwdriver Torque Connection | 20N.cm

Implant-level Impression



GM Implant Exact Impression Coping Open Tray

Regular	Long
108.162	108.163


GM Pro Peek Abutment

GH	1.5 mm
Ø 4.5	114.739

GM Implant Exact Scanbody 108.181


Analog 101.074

Full Digital Workflow



Digital Implant analogue	Intraoral Implant Scanbody	Intraoral Multi-unit Implant Scanbody	Digital Multi-unit analogue
101.089	108.183	108.137	101.092


Abutment level Cementable/Screw retained Abutments



GM Multi-unit Abutment

GH	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
°0	115.243	115.244	115.245	115.246	115.247	115.248
°17	-	115.249	115.250	115.251	-	-
°30	-	115.252	115.253	115.254	-	-


*°0 Hexagonal Prosthetic Driver | 32N.cm
°17, °30 Neo Screwdriver Torque Connection | 20N.cm*



Neo Multi-unit Abutment

Titanium Coping	Hybrid Coping	Multi-unit Healing Abutment
118.302	118.330	106.220

Neo Screwdriver Torque Connection | 10N.cm




Multi-unit Abutment

Open Tray	Analog	Scanbody	Multi-unit Driver
108.176	101.020	108.094	105.137

Manual Screwdriver 104.007


Screwdriver



Neo Screwdriver Torque Connection

	Contra-angle	Torque Wrench	Manual
short	105.135	105.133	104.058
medium	105.136	105.132	104.060
long	-	105.134	104.059

Overdenture



GM Equator Attachment

1.5 mm	2.5 mm	3.5 mm	4.5 mm	5.5 mm
102.143	102.144	102.145	102.146	102.147

Torque Connection | 32N.cm

O'ring with Cylinder for Equator Attachment 102.107

O'ring for Equator Attachment

	pink	purple
retention	1.2 kg	2.7 kg