

SURGICAL
WORKING PROTOCOL

Surface

Drill sequence
regardless of the
bone type

Direction Indicator

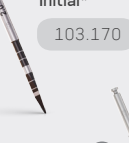
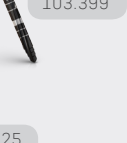
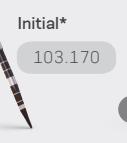
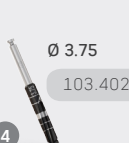
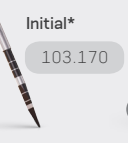
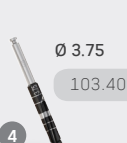
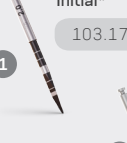
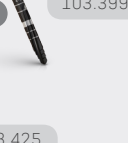
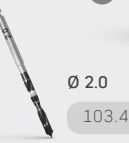
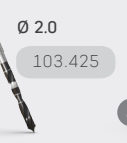
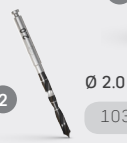
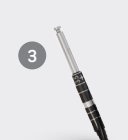
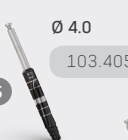
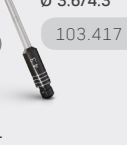
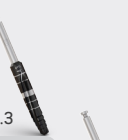
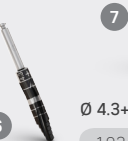
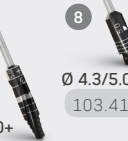
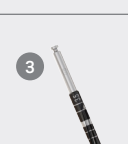
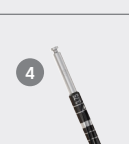
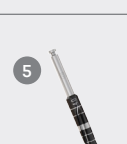
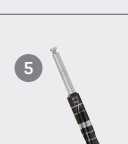
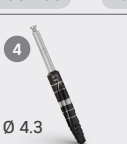
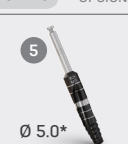
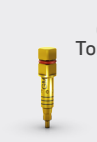
Drill sequence
for types I and II
bones

Drill sequence
for types III and
IV bones

Drivers and Torque
Wrench

Cover Screw

Healing Abutments

GM Helix										
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 N.cm										
										
Ø 3.5		Ø 3.75		Ø 4.0		Ø 4.3		Ø 5.0		
Acqua	NeoPoros	Acqua	NeoPoros	Acqua	NeoPoros	Acqua	NeoPoros	Acqua	NeoPoros	
8.0	140.943	109.943	140.976	109.976	8.0	140.982	109.982	8.0	140.953	109.953
10.0	140.944	109.944	140.977	109.977	10.0	140.983	109.983	10.0	140.954	109.954
11.5	140.945	109.945	140.978	109.978	11.5	140.984	109.984	11.5	140.955	109.955
13.0	140.946	109.946	140.979	109.979	13.0	140.985	109.985	13.0	140.956	109.956
16.0	140.947	109.947	140.980	109.980	16.0	140.986	109.986	16.0	140.957	109.957
18.0	140.988	109.988	140.981	109.981	18.0	140.987	109.987	18.0	140.990	109.990
Initial drill sequence										
OPTIONAL  Initial 103.170		*OPTIONAL  Initial* 103.170  Ø 3.5 103.399		*OPTIONAL  Initial* 103.170  Ø 3.5 103.399		*OPTIONAL  Initial* 103.170  Ø 3.5 103.399		*OPTIONAL  Initial* 103.170  Ø 3.5 103.399		
 Ø 2.0 103.425		 Ø 2.0 103.425		 Ø 2.0 103.425		 Ø 2.0 103.425		 Ø 2.0 103.425		
 Ø 2.8/3.5 128.019		 Ø 3/3.75 128.020		 Ø 3.3/4.0 128.021		 Ø 3.6/4.3 128.022		 Ø 4.3/5.0 128.023		
 Ø 3.5+ 103.419		 Ø 3.75+ 103.420		 Ø 4.0+ 103.421		 Ø 4.0 103.405  Ø 3.6/4.3 103.417		 Ø 3.75 103.402  Ø 4.3 103.408		
 Ø 2.8/3.5 103.414		 Ø 3.0/3.75 103.415		 Ø 3.3/4.0 103.416		 Ø 4.3+ 103.422		 Ø 4.0 103.405  Ø 5.0 103.423		*OPTIONAL
 Ø 3.5* 103.399		 Ø 3.75* 103.402		 Ø 4.0* 103.405		 Ø 4.3* 103.408		 Ø 4.3 103.408  Ø 5.0* 103.411		*OPTIONAL
*OPTIONAL		*OPTIONAL		*OPTIONAL		*OPTIONAL		*OPTIONAL		
 GM Implant Driver Contra-angle 105.131		 GM Implant Driver Torque Wrench (Short) 105.129		 GM Implant Driver Torque Wrench (Long) 105.130		 Torque Wrench 104.050				
 GM Cover Screws 0 mm 117.021 2 mm 117.022						 Neo Manual Screwdriver Short 104.058 Medium 104.060				
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 GM Cover Screws 0 mm 117.021 2 mm 117.022						 Neo Manual Screwdriver Short 104.058 Medium 104.060				

SURGICAL
WORKING PROTOCOL

Surface

Initial drill sequence

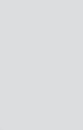
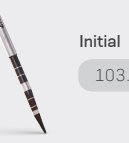
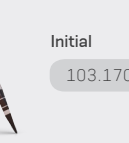
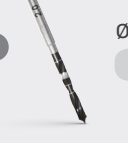
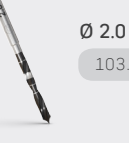
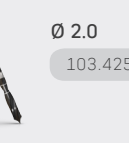
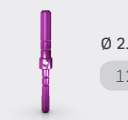
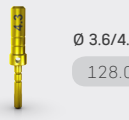
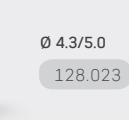
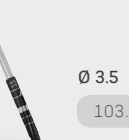
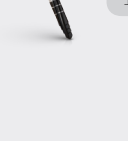
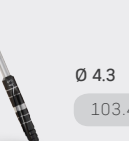
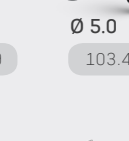
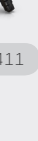
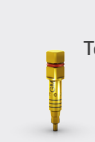
Direction Indicator

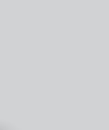
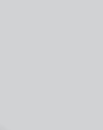
Drill sequence
for implants

Drivers and Torque
Wrench

Cover Screws

Healing Abutments

GM Drive									
Indications: bone type III and IV, extraction sockets and regions with biomaterial graft. Drilling speed: 500-800 rpm Placement speed: 30 rpm Maximum insertion torque: 60 N.cm									
									
Ø 3.5		Ø 4.3		Ø 5.0					
Acqua	NeoPoros	Acqua	NeoPoros	Acqua	NeoPoros				
8.0	140.958	109.958	140.964	109.964	8.0	140.970	109.970		
10.0	140.959	109.959	140.965	109.965	10.0	140.971	109.971		
11.5	140.960	109.960	140.966	109.966	11.5	140.972	109.972		
13.0	140.961	109.961	140.967	109.967	13.0	140.973	109.973		
16.0	140.962	109.962	140.968	109.968	16.0	140.974	109.974		
18.0	140.963	109.963	140.969	109.969	18.0	140.975	109.975		
Initial drill sequence									
 Initial 103.170		 Initial 103.170		 Initial 103.170					
 Ø 2.0 103.425		 Ø 2.0 103.425		 Ø 2.0 103.425					
 Ø 2.8/3.5 128.019		 Ø 3.6/4.3 128.022		 Ø 4.3/5.0 128.023					
 Ø 3.5 103.399		 Ø 3.5 103.399		 Ø 5.0 103.411					
 Ø 2.8/3.5* 103.414		 Ø 3.6/4.3* 103.417		 Ø 4.3 103.408  Ø 4.3/5.0* 103.418					
*OPTIONAL		*OPTIONAL		*OPTIONAL					
 GM Implant Driver Contra-angle 105.131		 GM Implant Torque Wrench 105.129		 GM Implant Torque Wrench 105.130					
 GM Cover Screws 0 mm 117.021 2 mm 117.022		 Neo Manual Screwdriver Short 104.058 Medium 104.060		 Neo Manual Screwdriver Short 104.058 Medium 104.060					
 GM Healing Abutments Profile Ø 3.3 106.207 Ø 4.5 106.213 0.8 mm 106.208 1.5 mm 106.214 2.5 mm 106.209 3.5 mm 106.210 4.5 mm 106.211 5.5 mm 106.212 106.218		 Neo Manual Screwdriver Short 104.058 Medium 104.060		 Neo Manual Screwdriver Short 104.058 Medium 104.060					

GM Titamax									
Indications: bone type I and II, regions with block graft Drilling speed: 800-1200 rpm Placement speed: 30 rpm Maximum insertion torque: 60N.cm									
									
Ø 3.5		Ø 3.75		Ø 4.0		Ø 5.0			
Acqua		NeoPoros		Acqua		NeoPoros			
7.0	140.906	109.906	7.0	140.899	109.899	7.0	140.913	109.906	
8.0	140.907	109.907	8.0	140.900	109.900	8.0	140.914	109.907	
9.0	140.908	109.908	9.0	140.901	109.901	9.0	140.915	109.908	
11.0	140.909	109.909	11.0	140.902	109.902	11.0	140.916	109.909	
13.0	140.910	109.910	13.0	140.903	109.903	13.0	140.917	109.910	
15.0	140.911	109.911	15.0	140.904	109.904	15.0	140.918	109.911	
17.0	140.912	109.912	17.0	140.905	109.905	17.0	140.919	109.912	
