

NEODENT® GRAND MORSE  
**TITANIUM BASES**

ONE PROSTHETIC SOLUTION, ALL INDICATIONS.



# DIFFERENTIATE YOUR PRACTICE

## DESIGNED TO MEET PATIENT EXPECTATIONS BY OFFERING A COMPREHENSIVE SELECTION OF RESTORATIVE TREATMENT OPTIONS

Designed to meet a patient's desire for a natural looking restoration, Neodent offers a comprehensive portfolio of Titanium bases to fulfill virtually all treatment options. The portfolio of products offers flexible treatment solutions from single to multi-unit, straight or angled screw channel and cement or screw-retained, through either a conventional or a digital work flow in both closed and open systems.



### NEODENT® TITANIUM BASE

- Single-unit restoration
- Several gingival heights (from 0.8 to 4.5 mm)
- Several abutment diameters (3.5, 4.5, 5.5 and 6.5 mm)
- Cementable height: 4.0 or 6.0 mm
- Crown customization and maximum angulation of 30°
- Removable screw

	GH	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm
4 mm	Ø 3.5	135.260	135.261	135.262	135.205	135.264
	Ø 4.5	135.272	135.273	135.274	135.275	135.276
	Ø 5.5	135.284	135.285	135.286	135.287	135.288
	Ø 6.5		135.319	135.320	135.321	135.322
6 mm	Ø 3.5	135.266	135.267	135.268	135.269	135.270
	Ø 4.5	135.278	135.279	135.280	135.281	135.282
	Ø 5.5	135.290	135.291	135.292	135.293	135.294
	Ø 6.5		135.323	135.324	135.325	135.326



### NEODENT® TITANIUM BASES ANGLED SOLUTION\*

- Single-unit restoration
- Several gingival heights (from 0.8 to 2.5 mm)
- Several abutment diameters (4.0, 4.5, 5.5 mm)
- Cementable height: 4.0 or 6.0 mm
- Crown customization and maximum angulation of 25° on the gingival height and cementable area
- Removable screw

	GH	0.8 mm	1.5 mm	2.5 mm
4 mm	Ø 4.0	135.327	135.328	135.329
	Ø 4.5	135.333	135.334	135.335
	Ø 5.5	135.339	135.340	135.341
6 mm	Ø 4.0	135.330	135.331	135.332
	Ø 4.5	135.336	135.337	135.338
	Ø 5.5	135.342	135.343	135.344

\* Not all products could be available in all regions. Please contact your distributor for more information.

## DIGITAL WORKFLOW

### SCANNING

Pour up the the plaster model or perform the intraoral scanning using the respective Neodent scanbody.

GM Exact Implant Scanbody

GM Implant Intraoral Scanbody



108.181



108.183

### CAD DESIGN

Design the prosthesis in the CAD software.



CARES Visual



3Shape



Exocad



Dental Wings

### MILL

Mill the CAD s

1

2

3

### IMPRESSION

Insert the impression coping in the Neodent implant. Take the impression and produce the plaster model.

GM Implant Exact Impression Coping Closed and Open Tray



Regular

108.160

108.162

Long

108.161

108.163

### WAX-UP

With the plaster model finalized, create the wax up prosthesis.

### CAS

Creat struct coping

## CONVENTIONAL WORKFLOW



### NEODENT® TITANIUM BASE FOR BRIDGE

- Multi-unit restoration
- Several gingival heights (from 0.8 to 4.5 mm)
- Several abutment diameters (3.5, 4.5, 5.5 mm)
- Cementable height: 4.0 for Ø3.5 or 4.5 for Ø4.5 and Ø5.5 mm
- Removable screw

GH	0.8 mm	1.5 mm	2.5 mm	3.5 mm	4.5 mm
Ø 3.5	135.304	135.305	135.306	135.307	135.308
Ø 4.5	135.309	135.310	135.311	135.312	135.313
Ø 5.5	135.314	135.315	135.316	135.317	135.318



### NEODENT® TITANIUM BASE C

- Single-unit restoration
- For CEREC workflow
- Several gingival heights (from 0.8 to 4.5 mm)
- Cementable area: 4.7 mm
- Allows crown customization and maximum angulation of 20°
- Removable screw

0.8 mm	1.5 mm	2.5 mm
135.229	135.230	135.231
3.5 mm	4.5 mm	5.5 mm
135.232	135.233	135.234

## ING

the piece designed in the software.

## TING

the prosthetic structures using the burn-out eggs.

4

## FINISHING

Printed model.

GM Implant Analog



Hybrid Repositionable  
(conventional/digital)

Ø 3.5/3.75	Ø 4.0/4.3	Ø 5.0/6.0
101.103	101.089	101.090

GM Titanium Base  
Burn-out Coping



Ø 3.5	Ø 4.5	Ø 5.5	
118.322	118.325	118.329	4.0 mm
118.323	118.327	118.342	6.0 mm

## FINISHING

Plaster model.

GM Implant Analog



Hybrid Repositionable  
(conventional/digital)

Ø 3.5/3.75	Ø 4.0/4.3	Ø 5.0/6.0
101.103	101.089	101.090

## FINAL RESTORATION



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NAMLIT.2060 12/19 V1 PMR

