

WORKING PROTOCOL  
**SURGICAL**

Surface

Initial Drill

Twist Drill

Direction Indicator

Drill Sequence for Implants

Drivers and Torque Wrench

Cover Screw

Healing Abutments

**TitamaxWS®**

Drilling speed: 200-300 rpm | Placement speed: 30 rpm | Maximum insertion torque: 60 N.cm



Ø 4.0

NeoPoros®  
5.0 109.604  
6.0 109.605



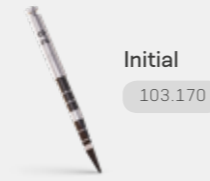
Ø 5.0

NeoPoros®  
5.0 109.574  
6.0 109.575

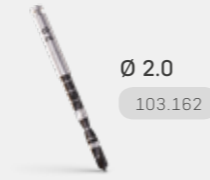


Ø 6.0

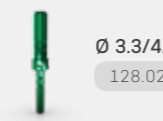
NeoPoros®  
5.0 109.576  
6.0 109.577



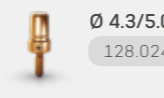
Initial  
103.170



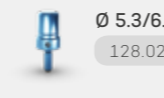
Ø 2.0  
103.162



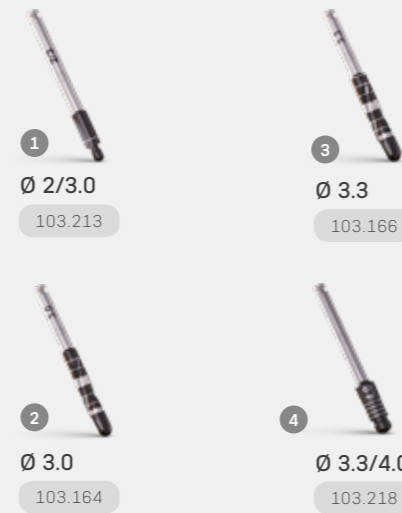
Ø 3.3/4.0  
128.021



Ø 4.3/5.0  
128.024



Ø 5.3/6.0  
128.025



1  
Ø 2/3.0  
103.213

3  
Ø 3.3  
103.166

2  
Ø 3.0  
103.164

4  
Ø 3.3/4.0  
103.218



1  
Ø 2/3.0  
103.213

4  
Ø 3.8  
103.167

7  
Ø 4.3/5.0  
103.220

2  
Ø 3.0  
103.164

5  
Ø 3.8/4.3  
103.214

3  
Ø 3/3.75  
103.217

6  
Ø 4.3  
103.168



1  
Ø 2/3.0  
103.213

4  
Ø 3.8  
103.167

7  
Ø 4.3/5.0  
103.215

2  
Ø 3.0  
103.164

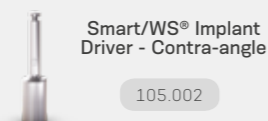
5  
Ø 3.8/4.3  
103.214

8  
Ø 5.3  
103.169

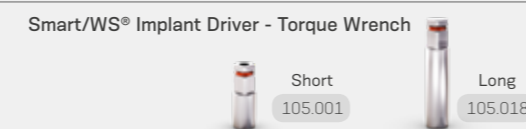
3  
Ø 3/3.75  
103.217

6  
Ø 4.3  
103.168

9  
Ø 5.3/6.0  
103.221



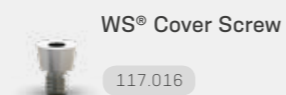
Smart/WS® Implant Driver - Contra-angle  
105.002



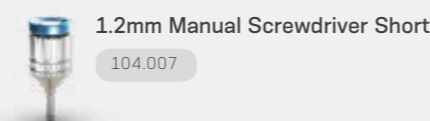
Smart/WS® Implant Driver - Torque Wrench  
Short 105.001  
Long 105.018



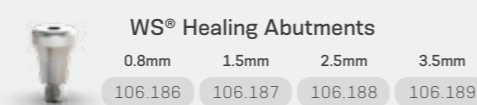
Torque Wrench  
104.050



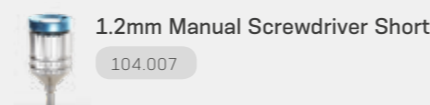
WS® Cover Screw  
117.016



1.2mm Manual Screwdriver Short  
104.007



WS® Healing Abutments  
0.8mm 106.186  
1.5mm 106.187  
2.5mm 106.188  
3.5mm 106.189



1.2mm Manual Screwdriver Short  
104.007

**WSImplants®**

WORKING  
PROTOCOL



**TYPES OF RESTORATIONS**

Level of Work

Abutment Selection

Impression

Model Production

Provisional

Model Scanning

Final Coping

Screws and Polishing Protectors

Drivers

**Screw Retained Solutions**

Single Units

WS® Abutment

WS® Abutment



- 0.8mm 115.180
  - 1.5mm 115.181
  - 2.5mm 115.182
  - 3.5mm 115.183
- 0.063/1.6 Screwdriver | Torque 32N.cm | 105.006

Multiple Units

WS® Mini Conical Abutment

WS® Mini Conical Abutment



- 0.8mm 115.176
  - 1.5mm 115.177
  - 2.5mm 115.178
  - 3.5mm 115.179
- Prosthetic Abutment Driver | Torque 32N.cm | 105.009

**Abutment Intraoral Scanbody**  
14 108.141

**Abutment Impression Coping for Crown**  
Closed Tray 108.040  
Open Tray 108.039

**Mini Conical Abutment Intraoral Scanbody**  
10 108.137

**Mini Conical Abutment Impression Coping**  
Open Tray 108.022  
Closed Tray 108.021  
Multifunctional 108.068

Short screw: 116.036

**CM Abutment Analog**  
101.037

**Mini Conical Abutment Analog**  
101.020

**CM Abutment Coping for Crown**  
Titanium 118.179  
0.048/1.2 Screwdriver | Torque 10N.cm | 105.005

**Abutment Protection Cylinder**  
106.102

**Mini Conical Abutment Coping**  
Titanium 118.113  
0.048/1.2 Screwdriver | Torque 10N.cm | 105.005

**Mini Conical Abutment Protection Cylinder**  
106.054

**Distal Bar**  
Mini Conical Abutment 125.011

**Distal Bar Coping**  
Mini Conical Abutment 118.169  
0.048/1.2 Screwdriver | Torque 10N.cm | 105.005

**Abutment Scanbody**  
14 108.103

**Mini Conical Abutment Scanbody**  
10 108.094

**Abutment One Step Hybrid Copings**

Castable 118.174  
Brass 118.173  
Titanium 118.172

0.048/1.2 Screwdriver | Torque 10N.cm | 105.005

**Abutment Copings**

Castable 118.180  
CoCr 118.242

**Mini Conical Abutments One Step Hybrid Copings**

Castable 118.083  
Brass 118.081  
Titanium 118.082

0.048/1.2 Screwdriver | Torque 10N.cm | 105.005

**Mini Conical Abutment Copings**

Castable 118.112  
CoCr 118.209  
CoCr to Weld 118.210

**Abutment Coping Screw**

Neotorque 116.228  
Titanium 116.038

**Abutment Polishing Protector**  
123.012

**Abutment Working Screw One Step Hybrid**  
116.087

**Mini Conical Abutment Coping Screw**

Neotorque 116.227  
Titanium 116.037

**Mini Conical Abutment Polishing Protector**  
123.008

**Working Screw One Step Hybrid**  
116.086

**Hex Screwdriver Torque Connection**

0.048/1.2 105.005  
0.063/1.6 105.006

**Hex Screwdriver Torque Connection**  
0.048/1.2 105.005

**Prosthetic Abutment Driver**  
105.009

**Cement Retained Solutions**

Single Units

WS® Universal Abutment



- WS® Universal Abutment
- 0.8mm 114.183
  - 1.5mm 114.184
  - 2.5mm 114.185
  - 3.5mm 14.186
- Ø 4.5  
4mm 114.187  
6mm 114.188  
114.189  
114.190
- 0.048/1.2 Screwdriver | Torque 10N.cm | 105.005

**Universal Abutment Intraoral Scanbody**  
4mm Ø 4.5 108.145  
6mm Ø 4.5 108.146

**WS® Implant Impression Coping**  
108.064

**Universal Abutment Impression Coping**  
4mm Ø 4.5 118.044  
6mm Ø 4.5 118.045

**WS® Implant Analog**  
101.055

**Universal Abutment Analog**  
4mm Ø 4.5 101.040  
6mm Ø 4.5 101.041

**Universal Abutment Coping (Castable)**

4mm Ø 4.5 118.194  
6mm Ø 4.5 118.195

Not Applicable



**Universal Abutment Castable Coping**

4mm Ø 4.5 118.183  
6mm Ø 4.5 118.184

Not Applicable

**Hex Screwdriver Torque Connection**  
0.048/1.2 105.005