

A NEW MINDSET

NEODENT[®] ZIRCONIA IMPLANT SYSTEM
WORKING PROTOCOL



Zirconia
Implant System



ZiLock[®]
Connection

SUMMARY

| Zi Implant Ø 3.75 mm working protocol

| Zi Implant Ø 4.3 mm working protocol

| Prosthetic procedures



Ø 3.75

SURGICAL PROCEDURES



Implant lengths



10.0	180.002
11.5	180.003
13.0	180.004

Drills sequence for all bone type



1
Initial
(optional)
103.170



2
Ø2.0
103.425



3 Ø3.5
103.562 short
103.561 medium
103.563 long



4 Ø3.75
103.565 short
103.564 medium
103.566 long

Direction Indicator



Ø3.0/3.75
128.020

Drills sequence for types I, II and III bones



5
Countersink Ø3.75
103.488

Drill sequence for types I and II bones



6
Bone Tap Ø3.75
111.046

Healing phase



**Zi Cover
Screw**
117.023



Zi Healing Abutment

106.233	3.75x1.5 mm
106.234	3.75x2.5 mm
106.235	4.5x1.5 mm
106.236	4.5x2.5 mm

Drivers and Torque Wrench



**Neo Screw
Driver Manual**
104.058 short
104.060 medium
104.059 long



**Implant
Driver for
Contra-
Angle**
105.002



**Implant Driver
for Torque
Wrench
(short)**
105.001



**Torque
Wrench**
104.050

Ø 4.3

SURGICAL PROCEDURES



Implant
lengths



10.0 180.006
11.5 180.007
13.0 180.008

Drills
sequence for
all bone type



1
Initial
(optional)
103.170



2
Ø2.0
103.425



3 Ø3.5
103.400 short
103.399 medium
103.401 long



4 Ø4.3
103.409 short
103.408 medium
103.410 long

Direction
Indicator



Ø3.6/4.3
128.022

Drills
sequence for
types I, II and
III bones



5
Countersink Ø4.3
103.450

Drill
sequence for
types I and II
bones



6
Bone Tap Ø4.3
111.048

Healing phase



Zi Cover
Screw
117.023



Zi Healing Abutment

106.233 3.75x1.5 mm
106.234 3.75x2.5 mm
106.235 4.5x1.5 mm
106.236 4.5x2.5 mm

Drivers
and Torque
Wrench



Neo Screw
Driver Manual
104.058 short
104.060 medium
104.059 long



Implant
Driver for
Contra-
Angle
105.002



Implant Driver
for Torque
Wrench
(short)
105.001



Torque
Wrench
104.050



Abutment selection

Zirconia Base



135.254	3.75x4x1.5 mm
135.255	3.75x4x2.5 mm
135.256	4.5x4x1.5 mm
135.257	4.5x4x2.5 mm



Zirconia Base for C

135.258	4.65x4.70x1.5 mm
135.259	4.65x4.70x2.5 mm

CR Abutment



114.854	4.0x5.0x1.5 mm
114.855	4.0x5.0x2.5 mm
114.856	4.5x5.0x1.5 mm
114.857	4.5x5.0x2.5 mm



CR Abutment 17°

114.858	4.0x5.0x1.5 mm
114.859	4.0x5.0x2.5 mm
114.860	4.5x5.0x1.5 mm
114.861	4.5x5.0x2.5 mm

CR Abutment Analog



4.0x5.0 mm
101.105
4.5x5.0 mm
101.106

CR Abutment Burn Out coping



4.0x5.0 mm
118.367
4.5x5.0 mm
118.368

Impression



Implant Scanbody

108.184



regular	long
108.186	108.187
108.188	108.189

Model production



Hybrid Repositionable Analog

101.080

Temporary



PEEK CR abutment

114.888	4.0x5.0x1.5 mm
114.889	4.0x5.0x2.5 mm
114.886	4.5x5.0x1.5 mm
114.887	4.5x5.0x2.5 mm



Impression Coping / Provisional Coping

108.201	4.0x5.0 mm
108.202	4.5x5.0 mm

Final coping


CARES
Visual


3Shape


Dental
Wings


exocad



Burn-out Coping

118.343	3.75x4 mm
118.325	4.5x4 mm

Drivers



Neo Screw Driver Manual

104.058	short
104.060	medium
104.059	long



Neo Screwdriver torque wrench

105.133	short
105.132	medium
105.134	long

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CHAQUE JOUR DE NOUVEAUX SOURIRES

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JEDEN TAG EIN NEUES LÄCHELN

NUEVAS SONRISAS TODOS LOS DÍAS

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NEW SMILES EVERY DAY

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NOVOS SORRISOS TODOS OS DIAS

