
ORTHODONTIC ANCHORAGE

Orthodontic Anchorage

PRODUCT FEATURES:

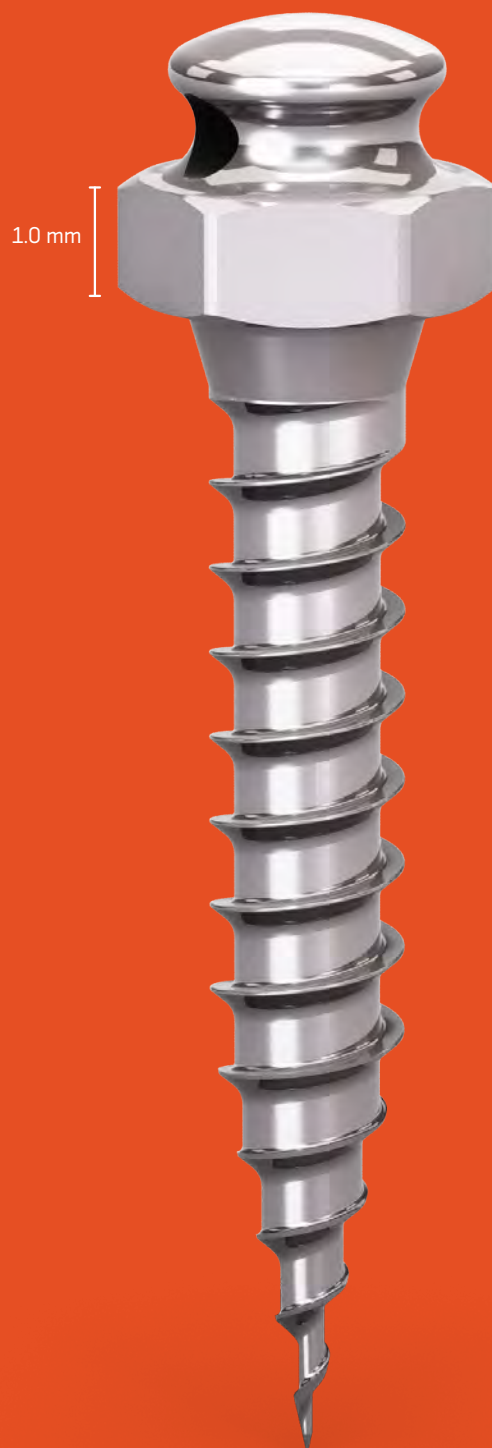
- Available in Titanium alloy as per ASTM-F136 (V);
- Self-perforating;
- Collar height;
- - Low: 0 mm;
- - Medium: 1 mm.
- Hole diameter: 0.7 mm;
- Hex diameter: 2,7mm

Indications:

- Implants for orthodontic movement.

Drilling features:

- Drilling speed: 200 rpm;
- Placement speed: 30 rpm;
- Torque resistance of up to 10 N.cm (\varnothing 1.3 mm) and 20 N.cm (\varnothing 1.6 mm).



	Low Collar				Medium Collar			
	5 mm	7 mm	9 mm	11 mm	5 mm	7 mm	9 mm	11 mm
Ø 1.3								
		109.484	109.485	109.486		109.487	109.488	109.489
Ø 1.6								
	109.701	109.493	109.494	109.495	109.702	109.496	109.497	109.498



Orthodontic Anchorage Implant Package.



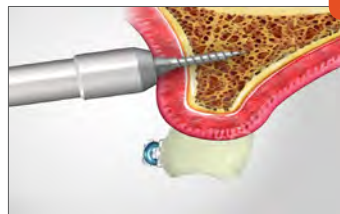
Remove the cap to access the implant.



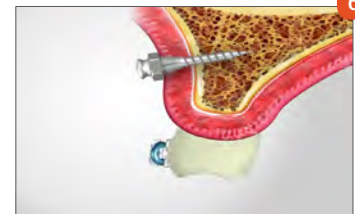
Implant capture with Orthodontic Anchorage Contra-Angle Connection.



Implant placement with Contra-Angle Connections (105.039 or 105.040).



Option of manual implant insertion using a Handle Anchorage Implant Driver (104.033) or Torque Wrench Adaptor for Contra-Angle Connections (105.025).



Implant placed.



BONE GRAFTING

Bone Grafting

PRODUCT FEATURES:

- Available in Titanium;
- Self-perforating.

Indications:

- Fixation of bone block graft.

Drilling features:

- Drilling speed: 200 rpm;
- Placement speed: 30 rpm.



Expanded Head












Standard Head










Ø 1.5 mm	Ø 3.70 mm	Ø 2.5 mm
Ø 2.0 mm	Ø 3.85 mm	Ø 3.0 mm

Standard Head

	6 mm	8 mm	10 mm	12 mm	14 mm
Ø 1.5					
	116.194	116.196	116.198	116.199	116.200
Ø 2.0					
	116.203	116.205	116.207	116.209	

Expanded Head

	8 mm	10 mm	12 mm	14 mm
Ø 1.5				
	116.210	116.211	116.212	116.213
Ø 2.0				
	116.214	116.215	116.216	

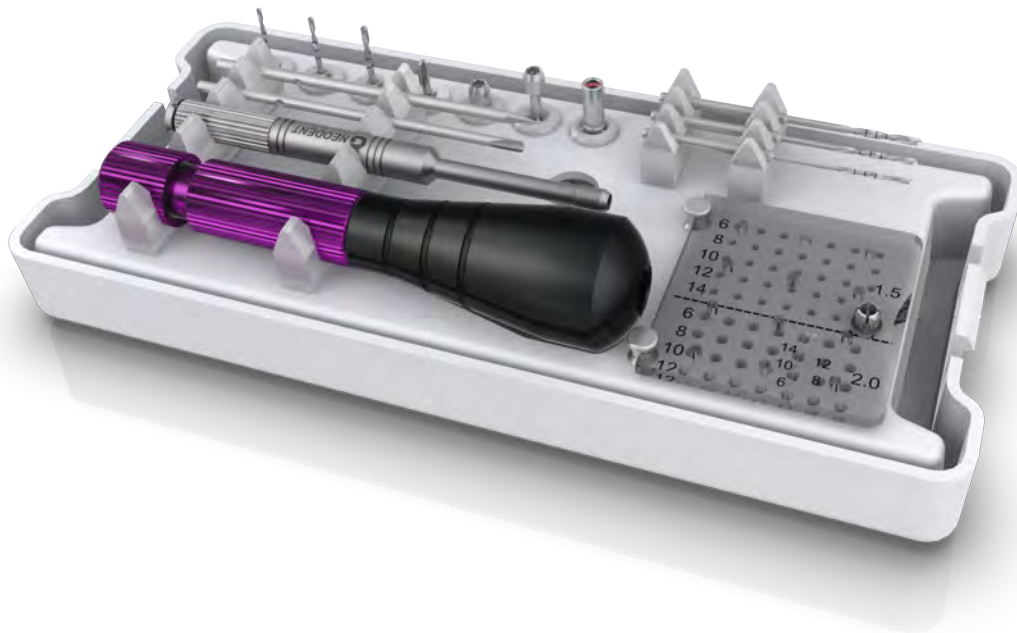


Screw for Gingival Graft

5 mm
Ø 1.6 116.245

➤ Bone Grafting and Orthodontic Anchorage Kit

:: Autoclavable polymer case.



Articles

110.263	Bone Grafting and Orthodontic Anchorage Kit Case
104.018	Bone Grafting Manual Driver
105.063	Philips Connection for Manual Driver
105.023	Philips Connection for Contra-Angle
103.045	Drill 1.6 for Contra-Angle
103.079	Drill 1.3 for Contra-Angle
103.044	Drill 1.1 for Contra-Angle
103.043	Drill 1.6 for Straight Piece
103.078	Drill 1.3 for Straight Piece
103.042	Drill 1.1 for Straight Piece
103.071	Punch for Bone Grafting/Orthodontic Anchorage
104.033	Orthodontic Anchorage Implant Driver
105.039	Anchorage Implant Driver Contra-Angle Connection - Long
105.040	Anchorage Implant Driver Contra-Angle Connection - Short
105.025	Torque Wrench Adaptor for Contra-Angle Connections

Note: Items that compose Neodent Kits are sold separately.

► Instruments



Drills for Orthodontic Anchorage

- :: Available in stainless steel;
- :: Recommended for type I and II bones;
- :: Marks refer to Implant length (5, 7, 9 and 11mm)

	Ø 1.1 mm	Ø 1.3 mm	Ø 1.6 mm
Straight Piece	103.042	103.078	103.043
Contra-Angle	103.044	103.079	103.045



Punch for Bone Grafting/Orthodontic Anchorage

- :: Available in stainless steel;
- :: Initial cortical rupture.

103.071

Punch for Bone Grafting and Orthodontic Anchorage

- :: Available in stainless steel;
- :: Initial cortical rupture.

103.207



Orthodontic Anchorage Adaptor Connections

- :: Connections for placing Anchorage Implants with Torque Wrench and Contra-Angle;
- :: Torque Wrench Adaptor Contra-Angle Connections (105.025).

	Short	Long	Wrench
	105.040	105.039	105.025



Orthodontic Anchorage Implant Driver

- :: Available in stainless steel;
- :: Orthodontic Anchorage Implant manual placement.

104.033



Bone Grafting Manual Driver

- :: Assists in handling Philips Driver (105.063).

104.018



Philips Driver

- :: Available in stainless steel;
- :: Screw placement for bone grafting.

Manual Driver

105.063

Contra-Angle

105.023



