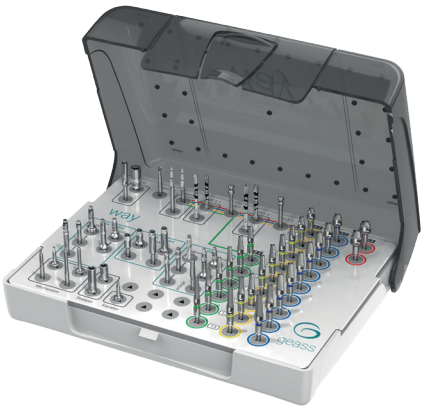
Surgical organizers

way organizer

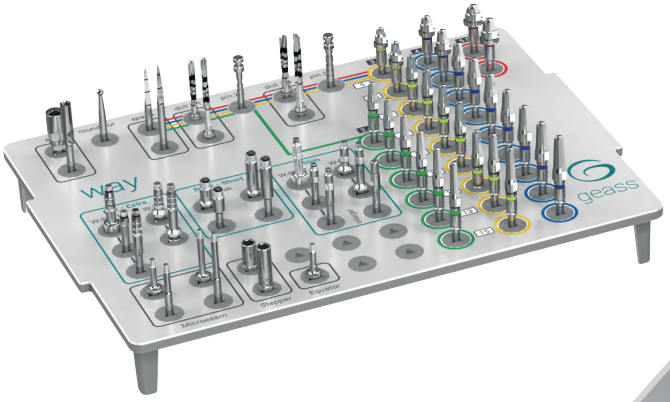
instruments not included	34910

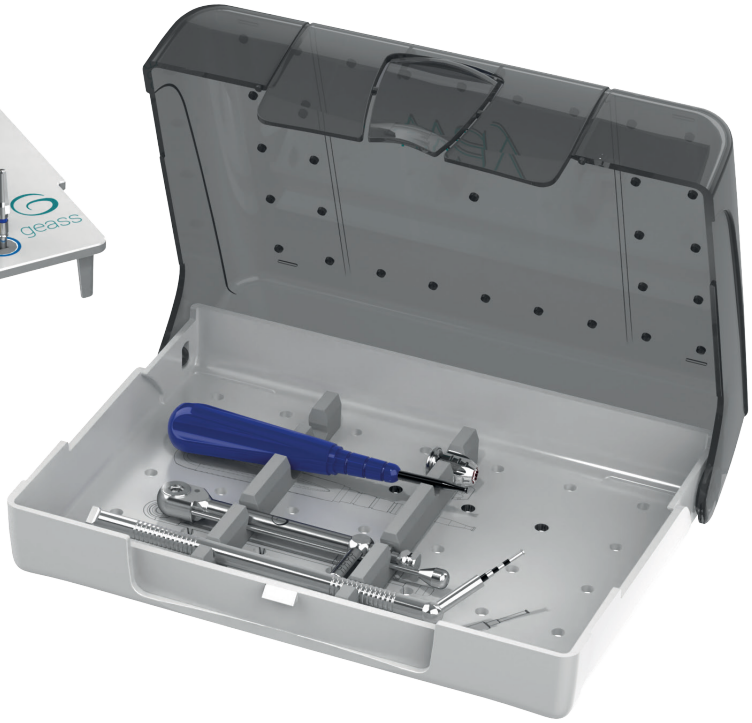
PPSU SI



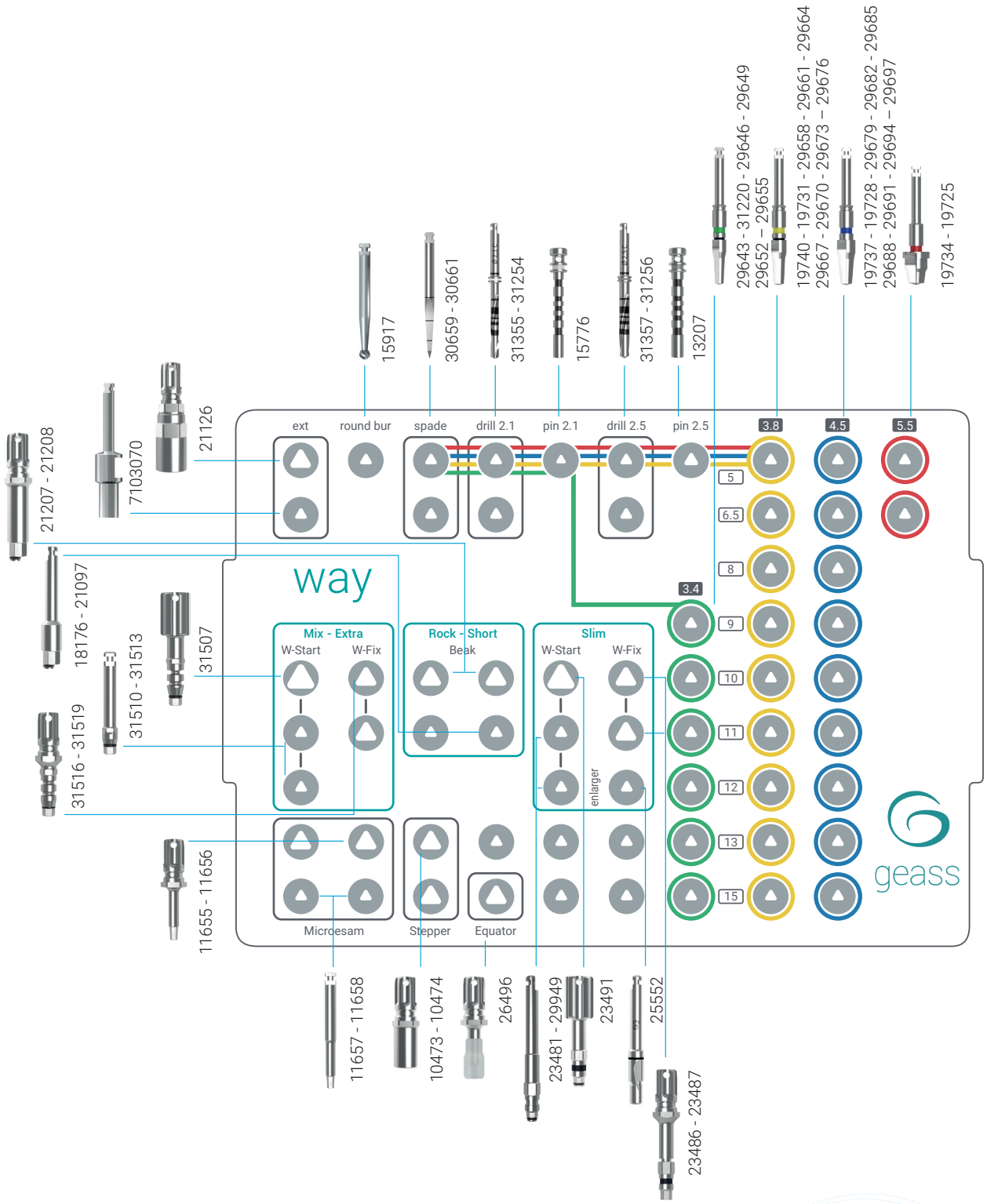
All instruments of way lines, including way Slim, are hosted in a unique tray, organized according to a logical and intuitive path.
Main characteristics:
- **functional**: thanks to the hinged lid, it is possible to incline it and to easily take the instruments;
- **rational**: in the tray there are the rotary instruments and the inserts; on bottom of the tray, the wrenches are accomodated;
- **safe**: once closed, the tray remains blocked to avoid any movement of the instruments;
- steam sterilisable up to 134°C

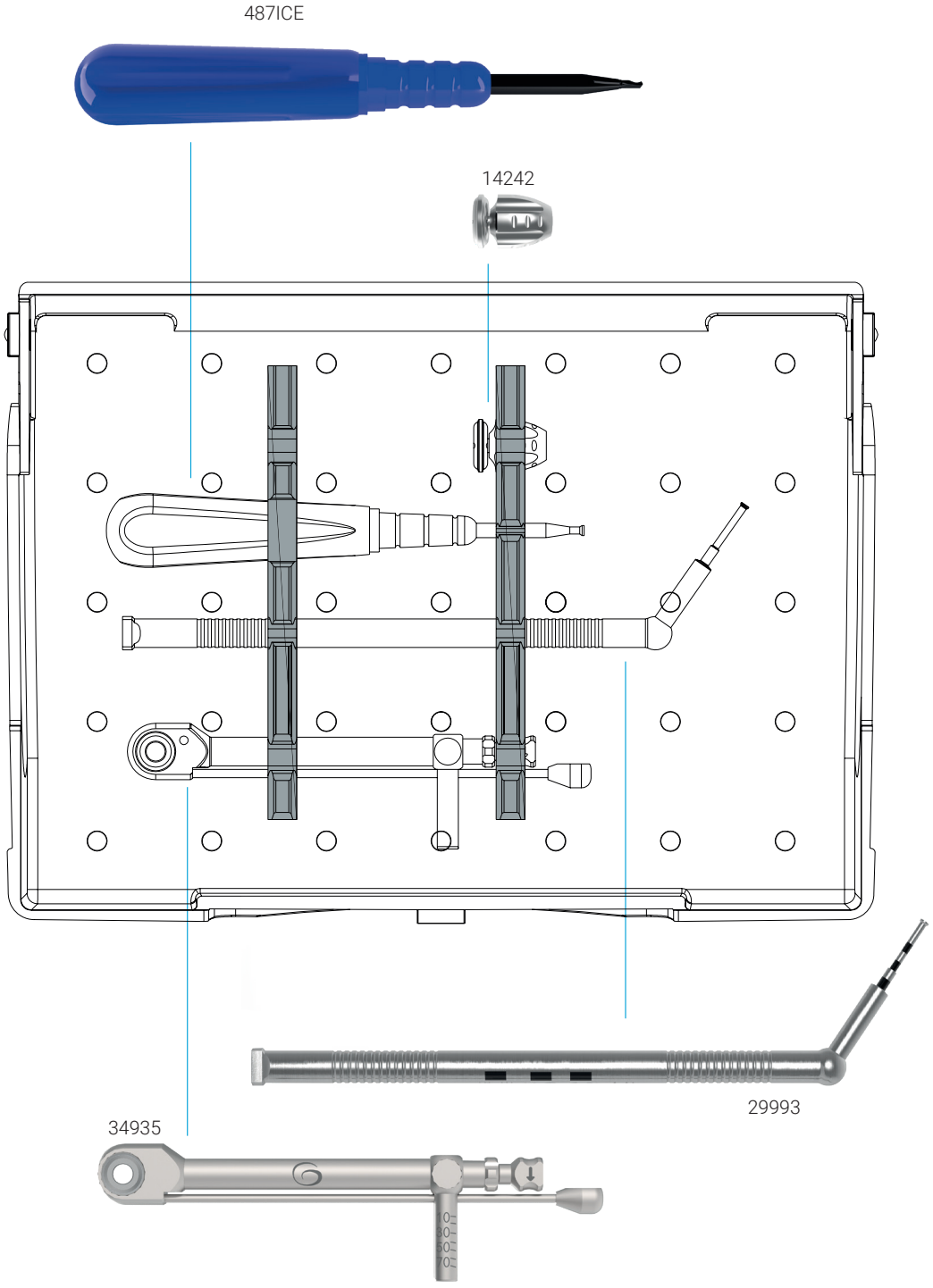
Supplied with x-ray template.





Arrangement of instruments inside way organizer

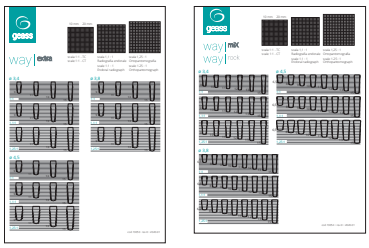



487ICE
14242
29993
34935

Surgical planning

X-ray template

way Mix	19054
way Extra	19053

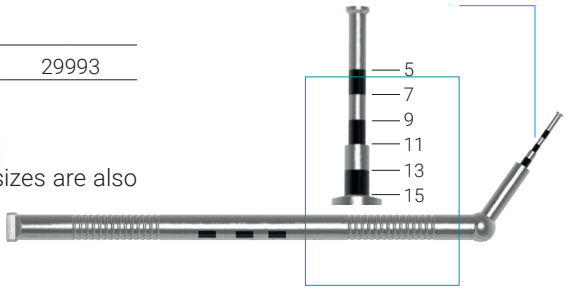


It shows all the implant sizes, according to the following scales:
1:1 Computerized Tomography (CT); 1,1:1 Endoral radiography
1,25:1 Orthopantomogram (OPG)

Depth probe

	29993

TI



Ideal instrument to verify the depth of the ostetomy; the various sizes are also reported on the shank to facilitate the reading.

Drills

The **visual references** present on the drills allow you to evaluate the depth drilled based on the length of the implant chosen.
The drilling phases must be carried out with **an up and down movement**, **without exceeding the maximum speed indicated** in each phase of the protocol. The use of the Drill Controller for the twist drills and the Stop for the final drills facilitates the perforation.
Do not use drills which result as damaged, are not sharp or which have been used for more than 4 applications in order to reduce risks of overheating and bone trauma which may compromise the osseointegration process.

Drill extension

	7103070

Inox

To be used with rotating instruments in order to easily reach the intervention regions between two dental elements.

Round bur

	15917

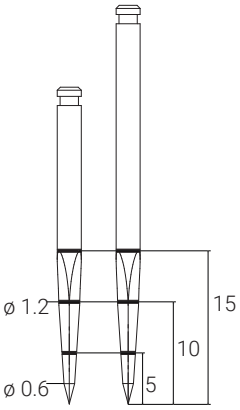
Inox WC

To be used as an alternative to the lance drill or to level any small unevenness on the bone crest.

Spade drill

	short	30659
	long	30661

Inox



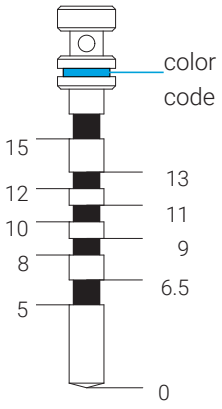
!

This creates a **niche on the cortical** bone for the subsequent drills. It creates a **precise entrance point** thanks to its perfect centering
Do not sink the instrument up to the final length of the implant to be inserted; use the reference notches to always maintain a margin of at least 2 mm between the depth of the drill and that of the implant site.

Indicator pin

ø 2.1	☐	15776
ø 2.5	■	13207

Ti PU



Inserted into the implant site being created, it **indicates axis and depth** thanks to the notch, as shown in the side diagram.

Enlarger drill ø 3

	33175

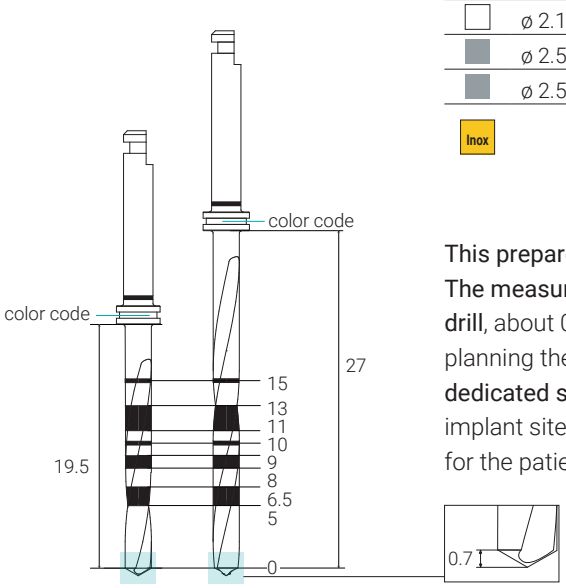
Inox

To be used for **way Slim implants in case of D1 bone**; it should be sunk up to the mark, regardless of the implant length.

Twist drill

☐	ø 2.1	short	31355
☐	ø 2.1	long	31254
■	ø 2.5	short	31357
■	ø 2.5	long	31256

Inox

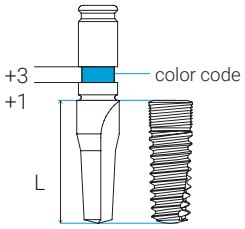


This prepares the implant site based on the length of the chosen implant. **The measurements indicated by the notches do not include the tip of the drill**, about 0.7 mm. It is therefore advisable to consider this difference when planning the perforation phases. The drills are to **be matched only with the dedicated stops**, shown in the current catalogue; do not use other stops, as an implant site with wrong dimensions could thus be created, with serious risks for the patient.

Final drill

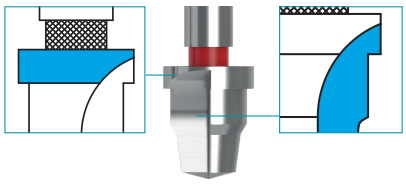
	5	6.5	8	9	10	11	12	13	15
■				29643	31220	29646	29649	29652	29655
■	19740	19731	29658	29661	29664	29667	29670	29673	29676
■	19737	19728	29679	29682	29685	29688	29691	29694	29697
■	19734	19725							

Inox



It allows you to **complete the implant site with widening suitable** for the dimensions of the implant.
The nominal depth of the drill (tip included) corresponds with the notch where the working part of the drill finishes.
The inferior limit of the coloured band corresponds to a depth increase of 1 mm; the upper limit corresponds to a depth increase of 3 mm.

The final drills L.5 and 6.5 mm come equipped with **integrated drill stop**, beyond which you must not descend.
On one side the stop has been milled with a longer cutting edge making it possible to level the bone crest.



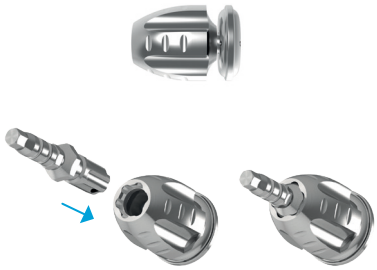
Spanners and inserts

To be used for handling the implants and prosthetic components.
All **inserts** can be used **alone or in combination with the screwdriver, the ratchet wrench or the torque wrench**; in the latter cases, verify that the matching between the two devices is correct.
The **drivers** are to be inserted on the handpiece to handle the various devices easily and quickly; ensure that they are effectively retained. A maximum speed of 15rpm is advisable.
For **the tightening of the prosthetic components**, always use a controlled torque wrench, as the use of the screwdriver or of the ratchet wrench can easily lead to excessive torque. When using spanners and inserts, it is important **to avoid lateral bendings**, which may cause the instrument break or the damage of the handled components.

Screwdriver

		14242
o-ring	*pack 3pcs*	*21143*

Inox SI

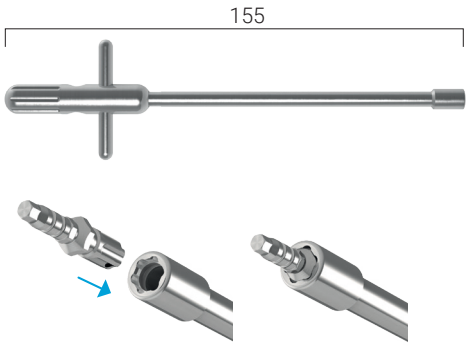


It allows you to use the **various inserts manually**, giving you the utmost perception and sensitivity in your handling.
You will feel a **click** when the insert connects with the screwdriver, indicating that insertion has taken place correctly.

Universal screwdriver

		28641
o-ring	*pack 3pcs*	*21143*

Inox SI

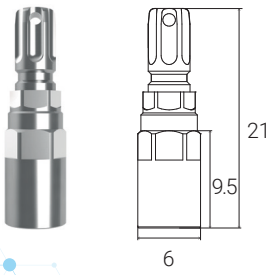


Matched with the inserts, it allows an easy handling during the implant insertion, thus guaranteeing an excellent control of direction.
Due to the high torque values it can easily reach, it must **not be used for the tightening of the prosthetic components**.

Insert extension

		21126
o-ring	*pack 3pcs*	*21144*

Inox SI



To be used with the inserts in order to easily reach the intervention region between **two dental elements**.

Torque wrench

complete	34935
adapter (eplacement)	*34871*

Inox SI

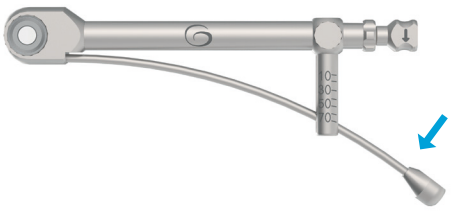
This instrument replaces the Newton Torque Wrench, the new Torque Wrench is supplied with a **specific adapter for GEASS inserts** and allows you to screw and unscrew implants and components in two ways:

- ratchet/blocked position (without pre-defined torque)
- torque function (with a calibrated torque)

The adapter is inserted from the bottom until the flange engages and the retentive ring “click” is heard.
Once the insert is chosen, please insert it into the Torque Wrench Adapter and check that the hexagonal profiles of the two devices are correctly matched.

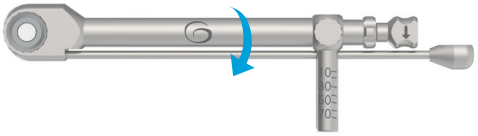
Tightening in torque mode

To tighten to a predefined torque value, bend the side lever using the knob. The torque value will be read on the scale by means of the thinner side lever.
The desired value is obtained when the centre of the side lever falls below the appropriate graduation mark.



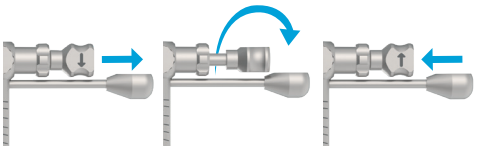
Tightening in blocked mode

To use the Torque Wrench without a predefined torque value, use the ratchet without handling the side lever but directly on the central body (be careful not to reach excessive torques, which can damage the devices).



Invertion of the direction of rotation

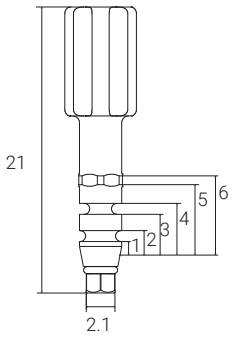
The arrow on the rotating handle indicates the direction of screwing. To reverse it, pull out the turning grip, turn it halfway and release it to return it into place.



Implant placement

way Mix and way Extra

W-Start screwdriver

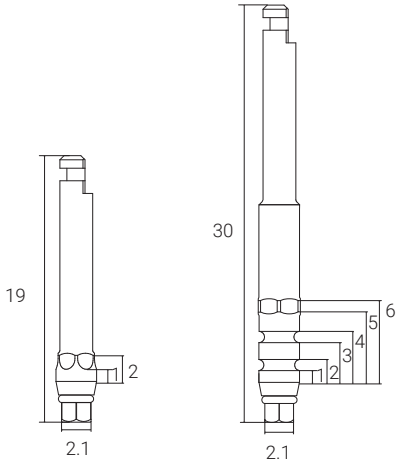


	31507
o-ring	*19034*

Ti SI

To remove the implant from touch&go holder and insert it for some threads into the implant site manually. It differs from the W-Fix insert for the presence of the **o-ring** and for the fact that it cannot be used with the torque wrench.

W-Start driver

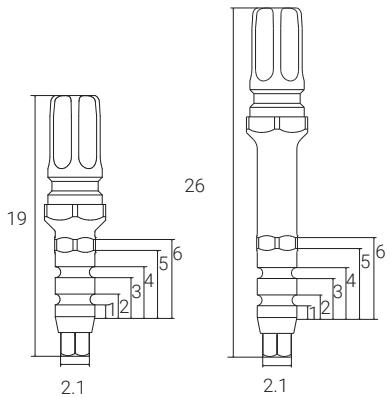


short	31510
long	31513
o-ring	*19034*

Inox SI

To remove the implant from touch&go holder and insert it for some threads into the implant site with the micromotor.

W-Fix insert



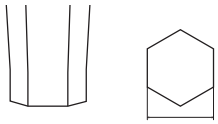
corto	31516
lungo	31519

Inox

To complete the implant insertion into the implant site, together with the torque wrench.

Tightening prosthetic components

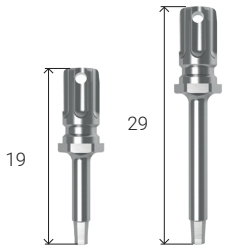
Microesam insert



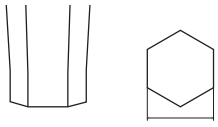
short	11655
long	11656

Inox

To be also used with the **majority of the prosthetic components** of way implants.



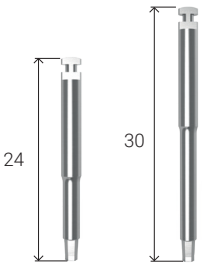
Microesam driver



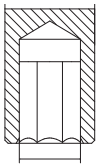
short	11657
long	11658

Inox

To be also used with the **majority of the prosthetic components** of way implants.



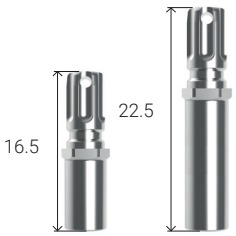
Stepper insert



short	10473
long	10474

Inox

To handle the **Mua straight abutment** (way Mix)



Equator insert

	26496
holder (replacement))	*26497*

Inox POM

To handle the **Equator abutments**.

Insertion-extractor tool Equator

	487ICE

Inox PA

To insert and remove the caps of the Equator system. Autoclavable.