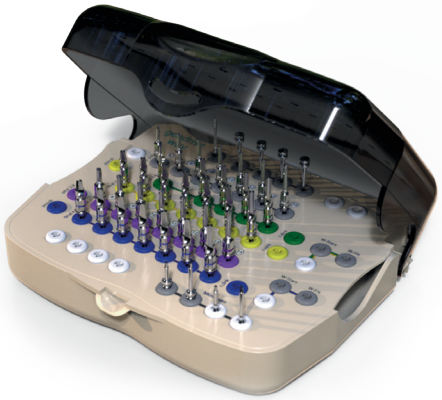
Geadrive

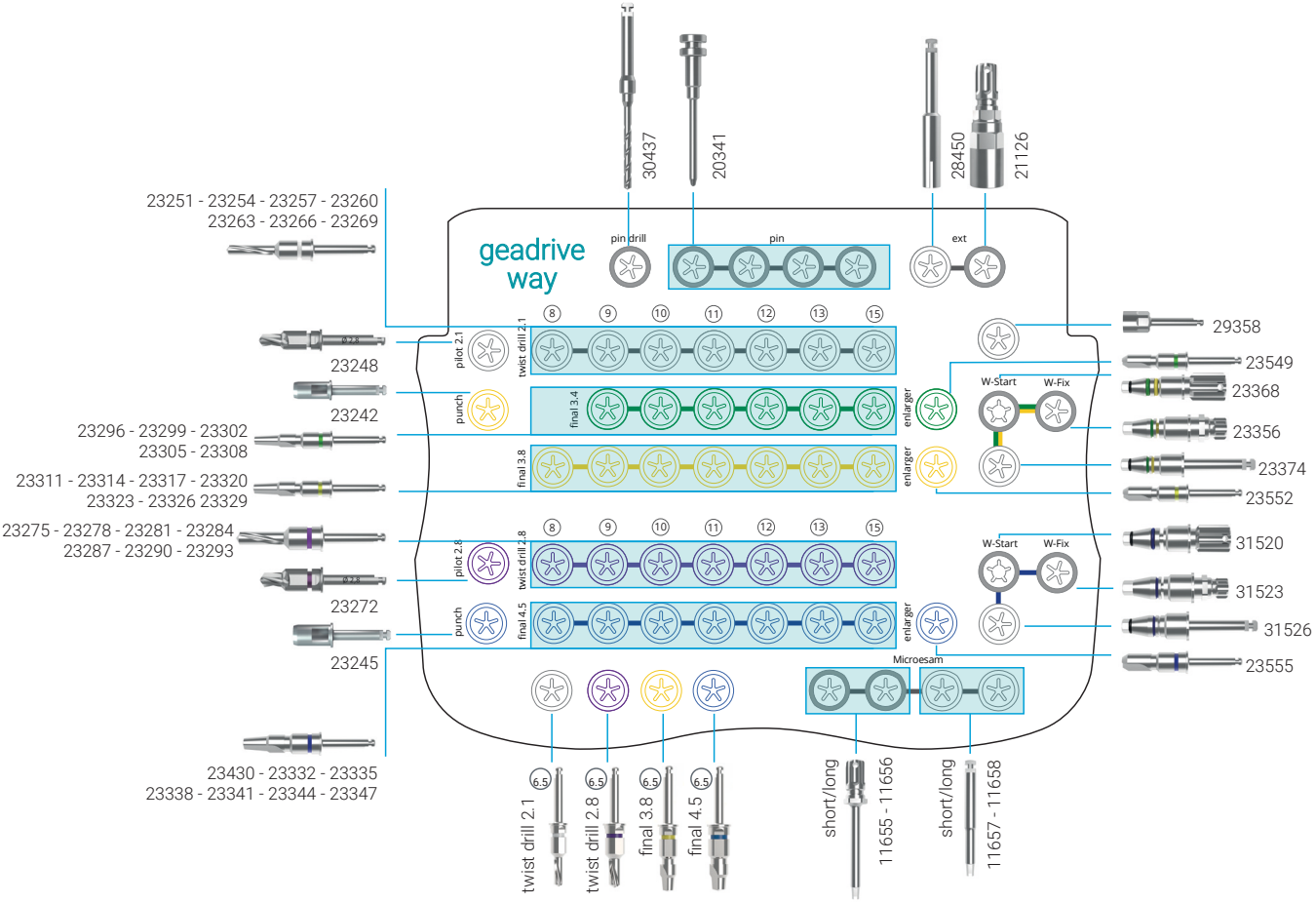
Geadrive way organizer

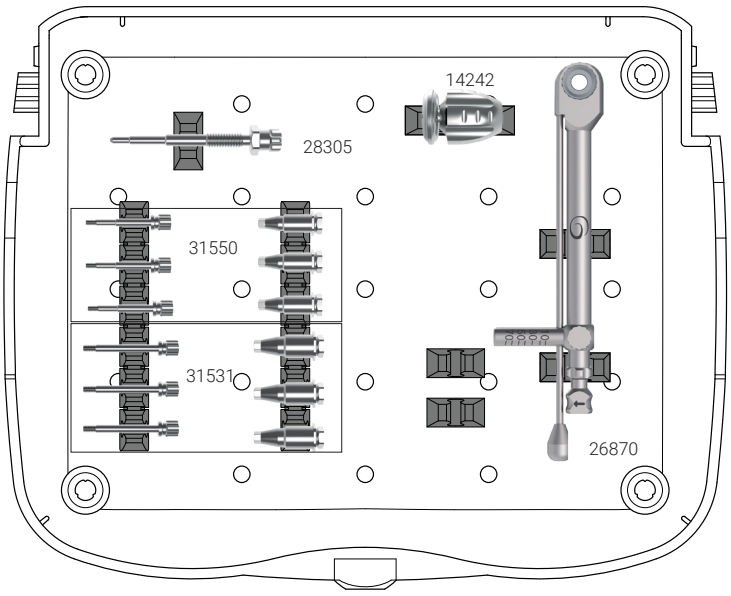
instruments not included	28475

PPSU SI



Geadrive Bluebox is an organizer designed to contain in a rational and functional manner:
- the **Geadrive Start** drills, to carry out guided surgery in the initial phases;
- the drills, wrenches and inserts of the **Final Geadrive**, to be assisted right up to implant placement.


30437
20341
28450
21126
23251 - 23254 - 23257 - 23260
23263 - 23266 - 23269
geadrive way
pin drill
pin
ext
23248
23242
23296 - 23299 - 23302
23305 - 23308
23311 - 23314 - 23317 - 23320
23323 - 23326 23329
23275 - 23278 - 23281 - 23284
23287 - 23290 - 23293
23272
23245
23430 - 23332 - 23335
23338 - 23341 - 23344 - 23347
pilot 2.1
twist drill 2.1
punch
final 3.4
enlarger
final 3.8
pilot 2.8
twist drill 2.8
final 4.5
W-Start
W-Fix
Microesam
29358
23549
23368
23356
23374
23552
31520
31523
31526
23555
twist drill 2.1
twist drill 2.8
final 3.8
final 4.5
short/long
11655 - 11656
short/long
11657 - 11658


14242
28305
31550
31531
26870

Drill for pin

	30437

Inox

Allows you to create a seat for the fixing pins.; maximum speed: 500 rpm

Fixing pin

	20341

Ti

Allows you to fix the surgical guide.

Mucotome

ø 3.8	23242
ø 4.5	23245

Inox

To incise and remove the soft tissues; maximum speed: 40 rpm.

Centering drill

ø 2.1	☐	23248
ø 2.8	■	23272

Inox

It creates the first osteotomy to facilitate the precise centering and positioning for the subsequent drills, thus levelling the bone crest at the same time, if necessary. Maximum speed: 400 rpm.

Twist drill

		6,5	8	9	10	11	12	13	15
ø 2.1	☐	32407	23251	23254	23257	23260	23263	23266	23269
ø 2.8	■	32410	23275	23278	23281	23284	23287	23290	23293

Inox

For the initial preparation of implant site; the integrated stop guarantees more safety. Maximum speed: 400 rpm.

Final drill

	6.5	8	9	10	11	12	13	15
			23296	32413	23299	23302	23305	23308
	32416	23311	23314	23317	23320	23323	23326	23329
	32419	23430	23332	23335	23338	23341	23344	23347

Inox

The final drill allows you to complete the implant site with widening adequate to the dimensions of the implant; maximum speed: 300 rpm.

Enlarger drill

	23549
	23552
	23555

Inox

To be used in cases of D1 bone; maximum speed: 300 rpm.

W-Start screwdriver

	23368	31520
o-ring. (3 pcs)	*15928*	*15928*

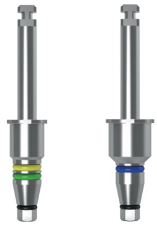
Ti SI PU

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

W-Start driver

	23374	31526
o-ring. (3 pcs)	*15928*	*15929*

Inox SI PU



To remove the implant from touch&go holder and insert it for some threads into the implant site. It differs from the W-Fix insert for the presence of the o-ring.

W-Fix insert

	23356	31523

Inox PU

To be used with the screwdriver and the Newton torque wrench to complete the implant insertion into the implant site.

The other instruments hosted in the Geadrive organizer are in common with the traditional surgery (pages 17 to 29).

Contra angle adapter

	29358
o-ring. (3 pcs)	*21144*

Inox SI

To handle the mounters with the micromotor.

Mounter

	31550	31531

Inox

It allows to remove the implant from the touch&go holder and to place it into the implant site; it can be used with the screwdriver and the Newton screwdriver.
Do not exceed the torque of 50 Ncm. Left into the implant site, it helps to maintain the surgical guide in the correct position until the end of the intervention.

Mounter extractor

	28305

Inox

Screwed into the mounter instead of the screw, it allows to remove it, in case it remains blocked in the implant seat.

Sleeve for guide

ø 4.2	37999
ø 5.2	35002

Ti

Fixed on the surgical guide, it allows to guide the drills so that the osteotomy corresponds to the virtual planning of the treatment. The sleeve d. 4.2 is to be used with the implants d. 3.4 and 3.8 mm; the sleeve d. 5.2 is to be used with the implants d. 4.5 mm.

Sleeve for pin

	28047

Ti

Fixed on the surgical guide, it allows to guide the drill for pin.

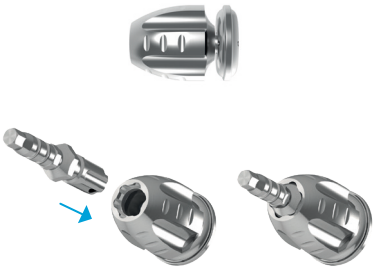
Spanners and inserts

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

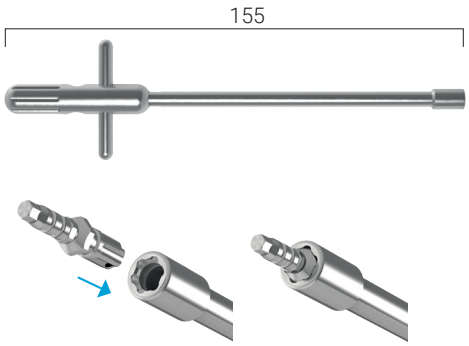


It allows you to use the **various inserts manually**, giving you the utmost perception and sensitivity in your handling.
You will feel a **click** when the insert connects with the screwdriver, indicating that insertion has taken place correctly.

Universal screwdriver

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

Inox SI

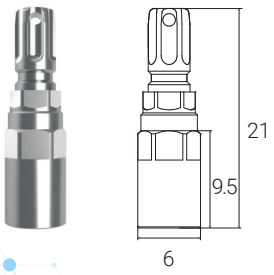


Matched with the inserts, it allows an easy handling during the implant insertion, thus guaranteeing an excellent control of direction.
Due to the high torque values it can easily reach, it must **not be used for the tightening of the prosthetic components**.

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

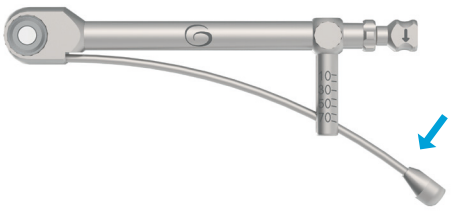
complete	34935
adapter (eplacement)	*34871*

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.

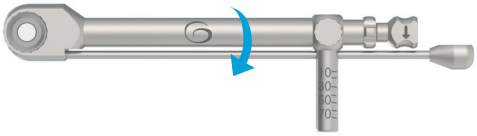
Tightening in torque mode

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.



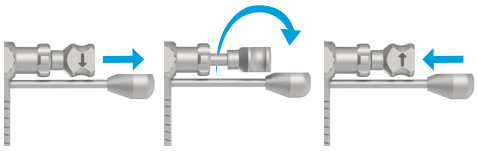
Tightening in blocked mode

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).



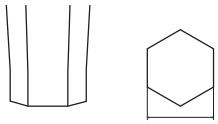
Invertion of the direction of rotation

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.



Tightening prosthetic components

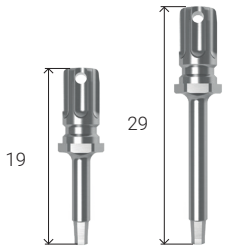
Microesam insert



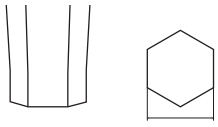
short	11655
long	11656

Inox

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



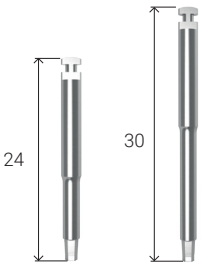
Microesam driver



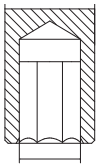
short	11657
long	11658

Inox

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



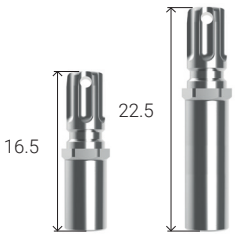
Stepper insert



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.