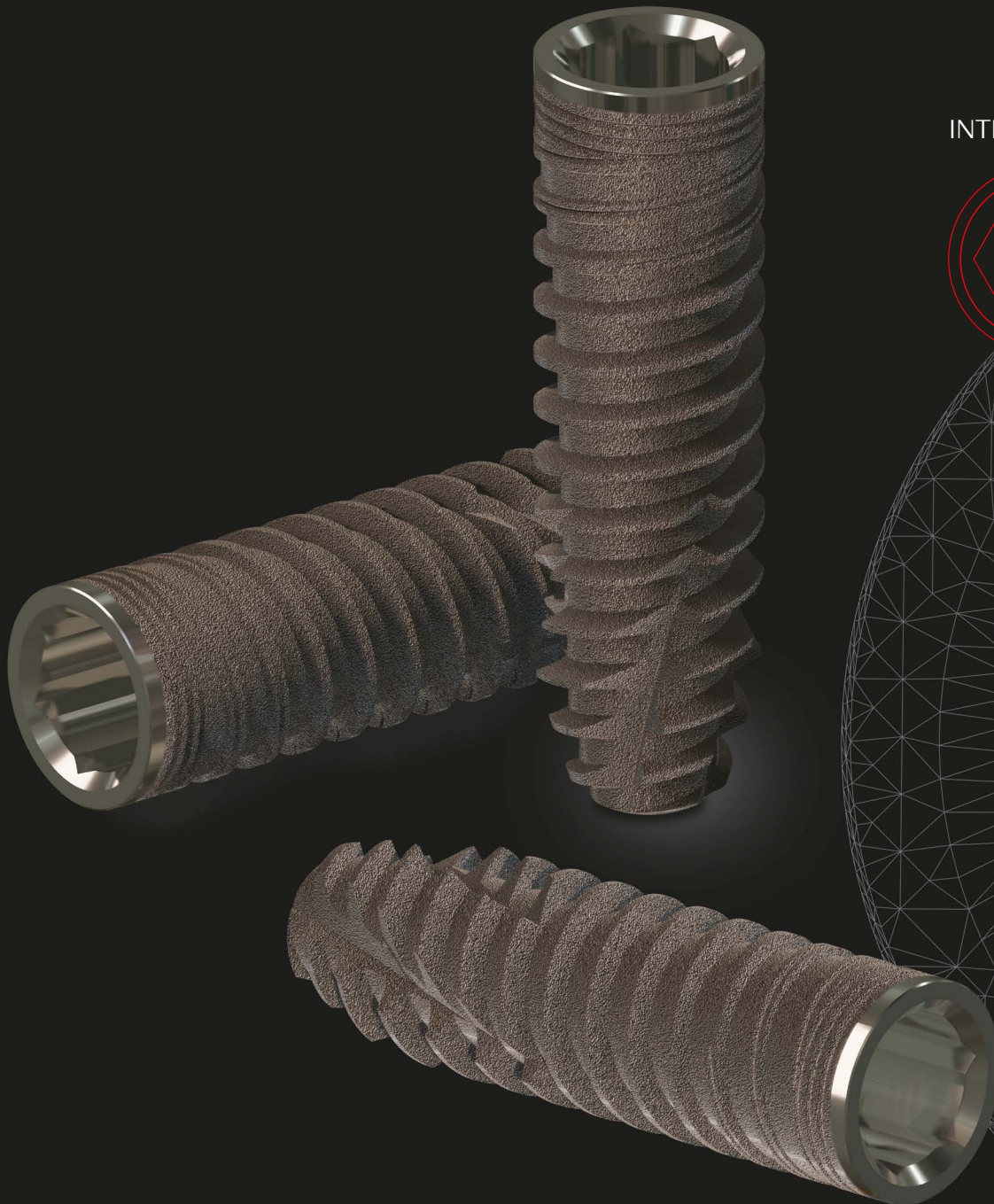
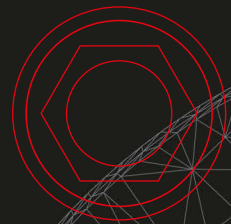


HITS IMPLANTS

COMPATIBLE DENTAL IMPLANTS

INTERNAL HEX



3.0 INTERNAL HEX

BWS® surface is made by a sandblasting and acid etching process. This double process allow to obtain an extremely clean surface with a uniform and homogeneous roughness that promotes cell adhesion.

OPTIMAL ROUGHNESS VALUE SANDBLASTING AND ACID ETCHING

The process of sandblasting and acid etching the implant surface makes it possible to obtain optimal values of roughness creating the strongest fibrin adhesion to the surface and facilitating the bone healing process by significantly reducing the time.

CONTACT OSSEOINTEGRATION FIBRIN ADHERENCE

The capacity of BWS® to retain fibrin, lets osteoblasts migrate from the bone to the implant surface and reproduce there, generating new bone in direct contact with the titanium (contact Osseointegration).

SEM CONTROL

THE IMPLEMENTED PROTOCOL
PROVIDES VERIFICATION OF EACH
BATCH OF PRODUCTION

After the surface treatment and the classic washings, HITS Implants are additionally cleaned with Argon Cold Plasma to minimize carbon contamination. Subsequently, minute controls are performed on the fixture with scanning electron microscopes (SEM).



- Packaging in controlled environments
- Clean room ISO 7
- Packaging impermeable to micro-organisms
- Gamma ray sterilisation process guarantee the creation of products that are extremely safe for users and their patients

BWS®

OSSEOINTEGRATION WITH MORE THAN 20 YEARS OF HISTORY



MICRO-GROOVES

Micro-grooves to limit bone resorption.
The implant's screwing axis can be adjusted.

BETTER PENETRATION

Spiral profile with hybrid progress: flat and radiating towards the root, triangular-shaped externally, for greater penetration into incompletely prepared sites.

APICAL DRILLS

Drills with helicoidal progress to enhance stable penetration.

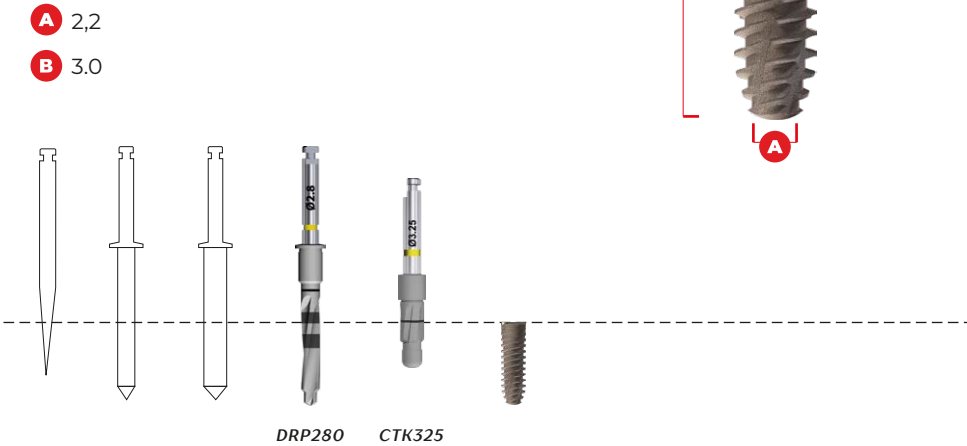
Parallel
Cylindrical/Conical

3.0 INTERNAL HEX
Clindrical / Conical

DIAMETER Ø 3.0

COVER SCREW INCLUDED ● 1.27

LENGHT (L) mm	REF
8	ISE3008
10	ISE3010
11,5	ISE3011
13	ISE3013
16	ISE3016



HITS IMPLANTS
COMPATIBLE DENTAL IMPLANTS

www.hitsimplants.com
info@hitsimplants.com