# SURGI-TECO

#### THE ART OF MOVING BONE

## WWW.SURGI-TEC.COM

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## SURGI-TEC THE ART OF MOVING BONE



Surgi-Tec is an ISO 13485 certified medical device manufacturer based in Belgium.We specialise in CMF surgery implants.

The development of the TPD (transpalatal distractor) and the OBA (ortho bone anchor) have caused a remarkable shift in the field of CMF surgery.

These products are developed in close collaboration with Prof. Dr. M.Y. Mommaerts. This made the company renowned in Belgium and its neighbouring countries. Quality is our top priority: we only work with certified suppliers for all our materials.

Our high-precision machines and the expertise of our production team assures that these quality standards are guaranteed in our assembly process.

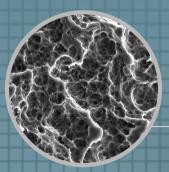
The same quality requirements are continued in the relationship with our partners and customer service. Personal contact is one of the core values of Surgi-Tec. Our innovation and know-how have led to a very extensive OEM and subcontracting business.

Your idea is our common project!

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## **OSTEOSYNTHESIS PLATES**

Ø 2.4 mm



SLA: SAND BLASTED & ACID ETCHED

0.6 mm PLATE THICKNESS

5.4 mm MOVABLE SLOTS

<u>Ø I.4 mm</u>

SEMI-RIGID TITANIUM GRADE I ROUGH SURFACE PREVENTS SLIPPING AND ALLOWS FOR FASTER HEALING

UNIQUE SLOT DESIGN ALLOWS FINE ADJUSTMENT

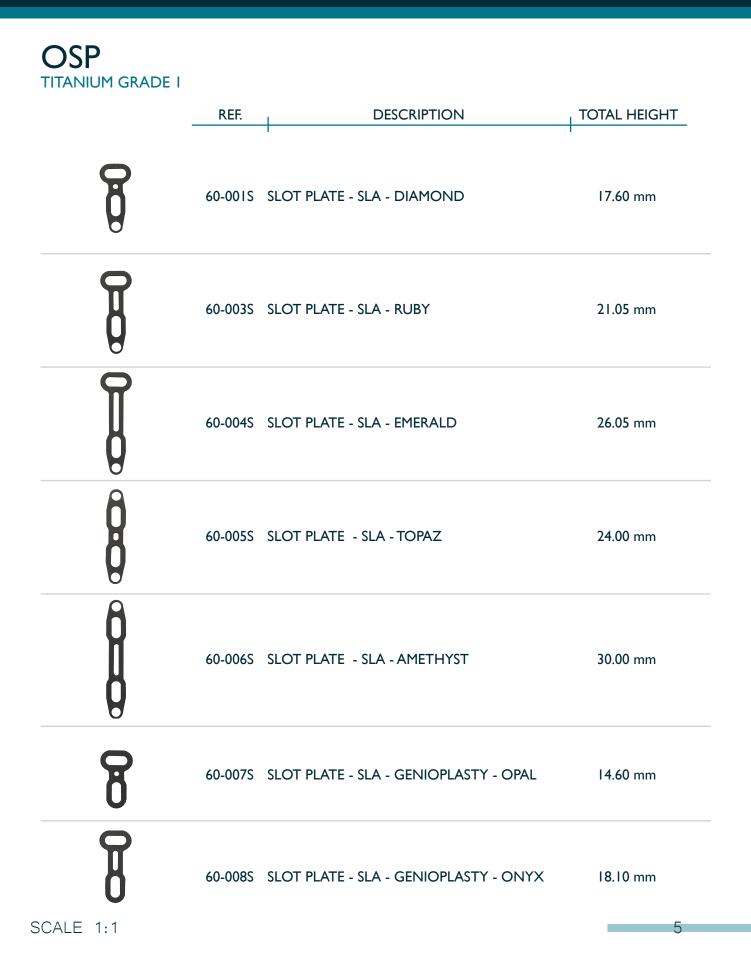
NO SHARP EDGES

Ø 2.4 mm

EXTRA LOCKING AFTER PERFECT PLACEMENT

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## SURGI-TEC OSTEOSYNTHESIS PLATES







## SURGI-TEC OSTEOSYNTHESIS PLATES

#### SCREWS TO USE WITH OSP

| SELF-TAPPING            |  | REF.    | DIMENSIONS               | HEAD TYPE  |
|-------------------------|--|---------|--------------------------|------------|
| ٢                       | and the second s | 70-1055 | Ø 2.3 mm - LENGTH 5 mm   | ROUND/SLOT |
|                         | and the second sec   | 70-107S | Ø 2.3 mm - LENGTH 7 mm   | ROUND/SLOT |
|                         |  |         |                          |            |
|                         |  | 70-805S | Ø 2.3 mm - LENGTH 5 mm   | PENTAGON   |
|                         |  | 70-807S | Ø 2.3 mm - LENGTH 7 mm   | PENTAGON   |
|                         |  | 70-809S | Ø 2.3 mm - LENGTH 9 mm   | PENTAGON   |
|                         | Contractor and   | 70-8115 | Ø 2.3 mm - LENGTH I I mm | PENTAGON   |
|                         |  | 70-8135 | Ø 2.3 mm - LENGTH 13 mm  | PENTAGON   |
|                         |  | 70-8155 | Ø 2.3 mm - LENGTH 15 mm  | PENTAGON   |
|                         |  | 70-817S | Ø 2.3 mm - LENGTH 17 mm  | PENTAGON   |
|                         |  | 70-819S | Ø 2.3 mm - LENGTH 19 mm  | PENTAGON   |
| MICRO SCREW             |  |         |                          |            |
| $\textcircled{\bullet}$ |  | 71-2055 | Ø 1.2 mm - LENGTH 5 mm   | PENTAGON   |
| $\textcircled{\bullet}$ |  | 71-207S | Ø 1.2 mm - LENGTH 7 mm   | PENTAGON   |

#### **RESCUE SCREW**

|  | 70-905S | Ø 2.5 mm - LENGTH 5 mm | PENTAGON |
|--|---------|------------------------|----------|
|  | 70-907S | Ø 2.5 mm - LENGTH 7 mm | PENTAGON |



All Surgi-Tec screws are available in single packed and 5-pack format.

These containers are developed to fit in our sets and are colour marked.

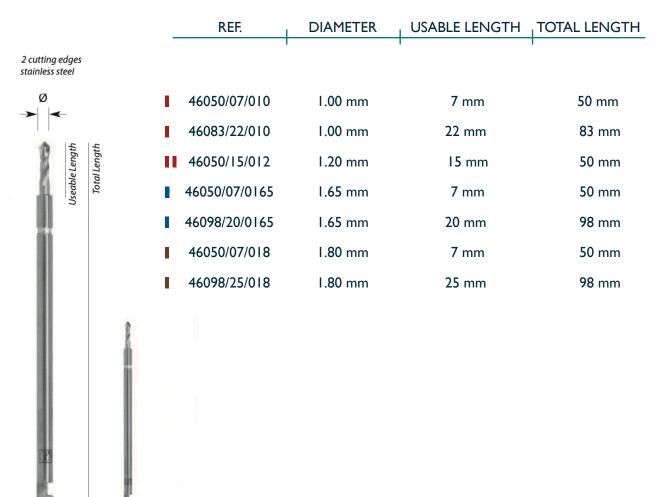
All critical information is clearly visible on top of the containers. The batch numbers are visible from the sides.

If you prefer to receive our screws in 5-packed format, please add .5 to the reference.

e.g.: 70-205S in 5-pack becomes 70-205S.5

### SURGI-TEC Osteosynthesis drills

#### DRILLS CUSTOMIZED FOR SURGI-TEC PRODUCTS



#### SURGI-TEC'S COLOUR CODING

1/1

2/1

| Ø 1.00 mm | RED   | I RING  | FOR Ø 1.2 mm SCREWS                                     |
|-----------|-------|---------|---|
| Ø 1.20 mm | RED   | 2 RINGS | FOR DRILLING A GLIDING HOLE Ø 1.2 mm SCREWS (LAG SCREW) |
| Ø 1.65 mm | BLUE  | I RING  | FOR Ø 2.3 mm SCREWS IN THE MAXILLA                      |
| Ø 1.80 mm | BROWN | I RING  | FOR Ø 2.3 mm SCREWS IN THE MANDIBLE                     |
| Ø 1.80 mm | BROWN | I RING  | FOR Ø 2.3 mm SCREWS IN THE MANDIBLE                     |

Surgi-tec Recommends the following Ødrills for its different screws: ØImm drills: are commonly used with the micro screws (ØI.2mm) ØI.65mm drills: are recommended with Ø2.3mm screws in the Maxilla where ØI.8mm drills are recommended with Ø2.3mm screws in the Mandible. We offer slight deviations on these recommended drills to suit all.

Note: we trust the surgeon's knowledge to choose a suitable drill size.



