

SURGI-TEC



THE ART OF MOVING BONE



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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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TRANS MANDIBULAR DISTRACTOR

DISTRACTION POSSIBLE ON 2 SIDES

0.5 mm PITCH

2 CARDANS ALLOWS
FOR SYMMETRIC
AND / OR
ASYMMETRIC
DISTRACTION

37.5°



FLAT

ANGLED HOLES

47.5°



BULKY

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SURGI-TEC TRANS MANDIBULAR DISTRACTOR

TMD

TITANIUM GRADE 2 & 5





	REF.	DESCRIPTION	DISTRACTION
	06-131A	TMD PEDIATRIC SHORT MODEL	12 mm
	06-132A	TMD PEDIATRIC LONG MODEL	20 mm
	06-141A	TMD BULKY SHORT MODEL	12 mm
	06-142A	TMD BULKY LONG MODEL	20 mm
	06-241A	TMD FLAT SHORT MODEL	12 mm
	06-242A	TMD FLAT LONG MODEL	20 mm



SURGI-TEC TRANS MANDIBULAR DISTRACTOR







INSTRUMENTS

TMD

	REF.	DESCRIPTION
	99-901A	HANDPIECE FOR ALL INSERTS
	99-909S	INSERT - INTERNAL PENTAGON
	99-910S	INSERT - EXTERNAL PENTAGON
	06-950A	TMD PATIENT KEY

SCREWS

RECOMMENDED TO USE WITH TMD

	REF.	DIMENSIONS	HEAD TYPE
TMD (6 screws needed)			
 	70-809S	Ø 2.3 mm - LENGTH 9 mm	PENTAGON
 	70-811S	Ø 2.3 mm - LENGTH 11 mm	PENTAGON
 	70-813S	Ø 2.3 mm - LENGTH 13 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

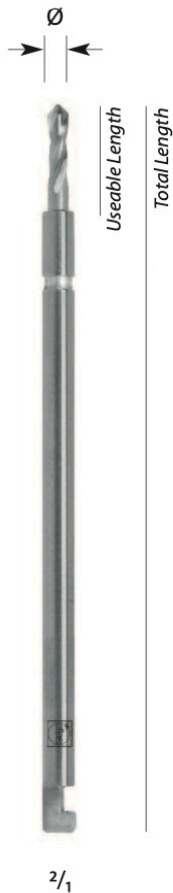


SURGI-TEC OSTEOSYNTHESIS DRILLS

DRILLS

CUSTOMIZED FOR SURGI-TEC PRODUCTS

2 cutting edges
stainless steel



REF.	DIAMETER	USABLE LENGTH	TOTAL LENGTH
46050/07/010	1.00 mm	7 mm	50 mm
46083/22/010	1.00 mm	22 mm	83 mm
46050/15/012	1.20 mm	15 mm	50 mm
46050/07/0165	1.65 mm	7 mm	50 mm
46098/20/0165	1.65 mm	20 mm	98 mm
46050/07/018	1.80 mm	7 mm	50 mm
46098/25/018	1.80 mm	25 mm	98 mm

SURGI-TEC'S COLOUR CODING

Ø 1.00 mm	RED	1 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	1 RING	FOR Ø 2.3 mm SCREWS IN THE MAXILLA
Ø 1.80 mm	BROWN	1 RING	FOR Ø 2.3 mm SCREWS IN THE MANDIBLE

i Surgi-tec Recommends the following Ødrills for its different screws:
 Ø1mm drills: are commonly used with the micro screws (Ø1.2mm)
 Ø1.65mm drills: are recommended with Ø2.3mm screws in the Maxilla
 where Ø1.8mm 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.

A photograph of a modern industrial building with a corrugated metal facade. A dark blue sign with the 'SURGI-TEC' logo is mounted on the wall. In the foreground, there is a dense green hedge. The sky is blue with white clouds. A large teal triangle is on the left side of the image.

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