

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.

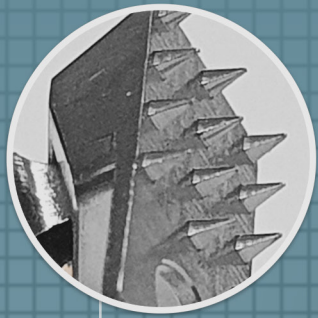
Personal contact is one of the core values of Surgi-Tec.

Our innovation and know-how have led to a very extensive OEM and subcontracting business.

Your idea is our common project!

TRANS PALATAL DISTRACTOR

NEO



EXTRA SHARP SPIKES

COUNTER NUT

CLOSED BODY DESIGN

COLOR MARKING
1 STEP IS 0.33 mm DISTRACTION



INDICATIONS FOR PLACEMENT

3 DIMENSIONAL MOVEMENT

ROUNDED EDGES

SLIM AND CLOSED DESIGN INCREASES PATIENT COMFORT

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SURGI-TEC TRANS PALATAL DISTRACTOR

TPD NEO

TITANIUM GRADE 2 & 5

	REF.	DESCRIPTION	INITIAL WIDTH	DISTRACTION	MAX. WIDTH
	03-701A	TPD NEO MODULE 1	17 mm	7 mm	24 mm
	03-702A	TPD NEO MODULE 2	20 mm	12 mm	32 mm
	03-725A	TPD NEO MODULE 2.5	24 mm	19 mm	43 mm
	03-703A	TPD NEO MODULE 3	27 mm	25 mm	52 mm



SURGI-TEC TRANS PALATAL DISTRACTOR

INSTRUMENTS

TPD NEO

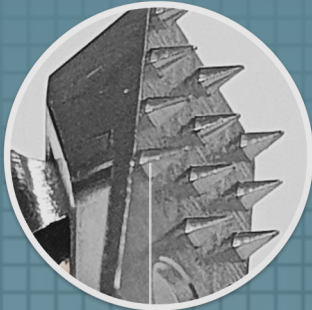
	REF.	DESCRIPTION
	03-751A	TPD NEO - HINGED KEY
	03-750S	TPD NEO - PATIENT KEY
	99-901A	HANDPIECE FOR ALL INSERTS
	99-909S	INSERT - INTERNAL PENTAGON
	99-910S	INSERT - EXTERNAL PENTAGON



DRILLS CAN BE FOUND ON PAGE 33 OF THE CATALOGUE

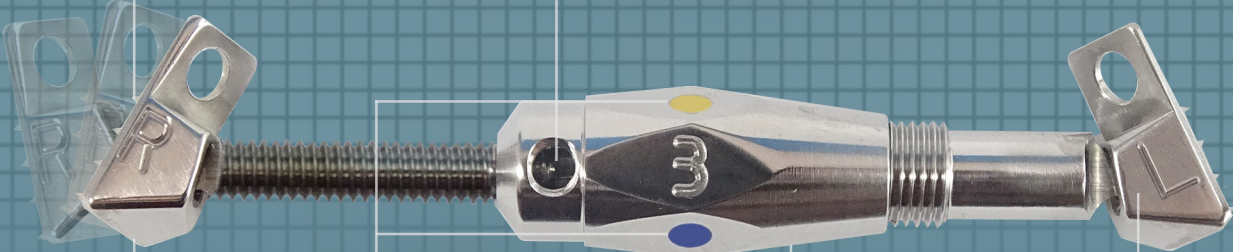
TRANS PALATAL DISTRACTOR

ALL-IN-ONE



EXTRA SHARP SPIKES

LOCKING SCREW

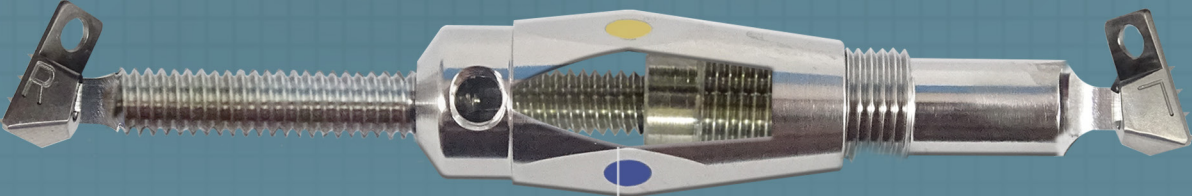


INDICATIONS FOR PLACEMENT

COLOR MARKING
| 1 STEP IS 0.33 mm DISTRACTION

ROUNDED EDGES

3 DIMENSIONAL MOVEMENT



TELESCOPIC DESIGN FOR MAXIMUM DISTRACTION

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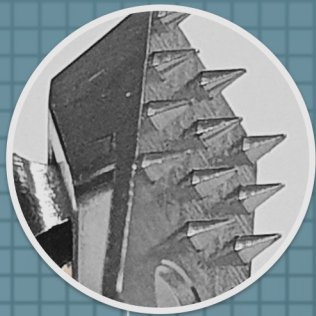
SURGI-TEC TRANS PALATAL DISTRACTOR

TPD ALL-IN-ONE

TITANIUM GRADE 2 & 5

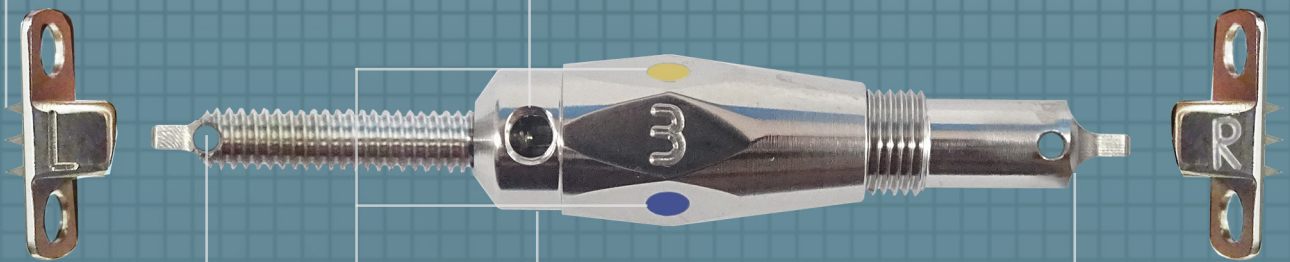
	REF.	DESCRIPTION	INITIAL WIDTH	DISTRACTION	MAX. WIDTH
	03-901A	TPD AIO MODULE 1	15 mm	7 mm	22 mm
	03-902A	TPD AIO MODULE 2	18 mm	12 mm	30 mm
	03-925A	TPD AIO MODULE 2.5	21 mm	18 mm	39 mm
	03-903A	TPD AIO MODULE 3	24 mm	23 mm	47 mm
	03-904A	TPD AIO MODULE 4	29 mm	29 mm	58 mm

TRANS PALATAL DISTRACTOR CLASSIC



EXTRA SHARP
SPIKES

LOCKING SCREW



SMOOTH SURFACE

COLOR MARKING
1 STEP IS 0.33 mm DISTRACTION

ROUNDED EDGES

HOLES FOR LIGATURE

3 PIECE DESIGN ALLOWS FOR INTERCHANGEABLE MODULES

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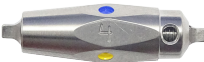
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SURGI-TEC TRANS PALATAL DISTRACTOR

TPD CLASSIC

TITANIUM GRADE 2 & 5




	REF.	DESCRIPTION	INITIAL WIDTH	DISTRACTION	MAX. WIDTH
	03-800A	ABUTMENT PLATES		2.5 mm holes	
	03-801A	TPD CLASSIC MODULE 1	15 mm	7 mm	22 mm
	03-802A	TPD CLASSIC MODULE 2	18 mm	12 mm	30 mm
	03-825A	TPD CLASSIC MODULE 2.5	21 mm	18 mm	39 mm
	03-803A	TPD CLASSIC MODULE 3	24 mm	23 mm	47 mm
	03-804A	TPD CLASSIC MODULE 4	29 mm	29 mm	58 mm



SURGI-TEC TRANS PALATAL DISTRACTOR

INSTRUMENTS

TPD ALL-IN-ONE AND TPD CLASSIC

	REF.	DESCRIPTION
	03-951A	TPD ALL-IN-ONE / CLASSIC HINGED KEY
	03-950S	TPD ALL-IN-ONE / CLASSIC PATIENT KEY
	99-901A	HANDPIECE FOR ALL INSERTS
	99-101A	SCREWDRIVER- INTERNAL PENTAGON
	99-909S	INSERT - INTERNAL PENTAGON
	99-910S	INSERT - EXTERNAL PENTAGON



DRILLS CAN BE FOUND ON PAGE 33 OF THE CATALOGUE



SURGI-TEC TRANS PALATAL DISTRACTOR

INSTRUMENTS

DUMMIES (SCALE 1:1)

	REF.	DESCRIPTION
	03-790S	TPD NEO DUMMIES
	03-990S	TPD ALL-IN-ONE / CLASSIC DUMMIES

SCREWS

TO USE WITH TPD

* ALL TPD'S ARE COMPATIBLE WITH 2.5 mm RESCUE SCREWS

	REF.	DIMENSIONS	HEAD TYPE
TPD NEO (2 screws needed)			
 	70-707S	Ø 2.0 mm - LENGTH 7 mm	PENTAGON
TPD ALL-IN-ONE (2 screws & 1 locking screw needed)			
 	70-707S	Ø 2.0 mm - LENGTH 7 mm	PENTAGON
 	99-100S	LOCKING SCREW	INTERNAL PENTAGON
TPD CLASSIC (4 screws & 1 locking screw needed)			
 	70-707S	Ø 2.0 mm - LENGTH 7 mm	PENTAGON
 	99-100S	LOCKING SCREW	INTERNAL 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

DAM&P Medical

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