Delta Dissector

Instrument Set

CE

Adjustable stainless steel instruments for transcranial microsurgery and endoscopic endonasal procedures

Intended Areas of Use

TRANSCRANIAL

Fine microsurgical dissection and controlled tissue-plane development.

SKULL BASE

Straight, angled and reversed profiles for complex anatomical corridors.

ENDONASAL

Variable working length for endoscopic endonasal approaches.

Dissector
180 mm
Nine length marks

Handle
105 mm

Bayonet Handle*
120 mm
*extended set only

Instrument Set Benefits

- Adjustable working length: approximately 80–160 mm
- Nine visible reference marks for repeatable setup
- Low-reflection black surface under surgical illumination
- Textured ergonomic handle for a secure, precise grip
- Twelve interchangeable dissector profiles (standard set)
- Dedicated organisation and storage tray

Ordering Information	Order Code	UOM
Delta Dissector Instrument Set	MD-SET-SS	1

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TWELVE TIP PROFILES

Profile, dimensions and typical applications

Tip M01
45° plate | 1 mm
Fine arachnoid, neurovascular and tissue-plane dissection

Tip M02
45° plate | 2 mm
Controlled general dissection and precise tissue manipulation

Tip M03
45° plate | 3 mm
Broader contact for gentle mobilisation of tissue planes

Tip M04
Straight plate | 2 mm
Straight-line separation of gland, tumour and adjacent tissue planes.

Tip M05
Straight plate | 3 mm
Broader straight dissection in sellar and cavernous regions.

Tip M06
Reversed plate | 3 mm
Access where shaft position or tissue retraction should be minimised

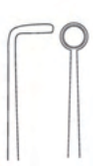
Tip M07
Straight Cottle profile
Epidural dissection and controlled separation of bone from dura.

Tip M08
60° Cottle profile
Angled epidural access along the anterior skull base and optic canal.

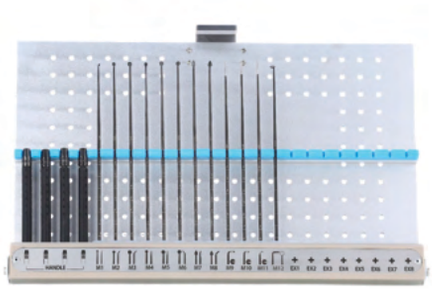
Tip M09
90° Angled knife | 3 mm
Sharp dissection of dura, ligaments or selected tumour tissue

Tip M10
90° Angled knife | 2 mm
Fine sharp dissection in confined skull-base regions.

Tip M11
60° Angled knife | 2 mm
Angled sharp dissection where a direct approach is limited.



Tip M12
90° Ring curette | 3 mm
Removal of soft tissue remnants from difficult-to-access corners.



Tray (suitable for both standard and extended sets)
4 handle positions
20 dissector positions (12 standard and 8 extended)

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Building on our standard set, the extended set combines a bayonet handle with eight additional dissector tips, providing greater choice for fine, controlled microsurgical dissection.

Ordering Information	Order Code	UOM
Delta Dissector Extended Instrument Set	**MD-SET-EXT-SS**	**1**

Tip EX01

45° spatula | 1.1 mm

Fine, controlled development of tissue planes

Tip EX02

45° spatula | 2.1 mm

Broader contact surface for gentle tissue mobilisation

Tip EX03

90° semi-sharp hook

Controlled sharp dissection of tissue where right-angled access is preferable

Tip EX04

straight-point needle

Initiating or opening fine arachnoid planes and precisely separating delicate adhesions

Tip EX05

Straight teardrop

Fine blunt dissection and manipulation of delicate neural, vascular or tumour structures through a direct corridor

Tip EX06

90° teardrop | 3 mm

Blunt dissection around corners, behind structures and within narrow or deep operative spaces.

Tip EX07

40° teardrop | 4 mm

Broad, gentle separation of arachnoidal bands and neurovascular structure

Tip EX08

straight plate | 1 mm

Very fine, controlled dissection along delicate tissue planes

Applications are indicative only.

Instrument selection and use are the responsibility of appropriately trained healthcare professionals and must follow the approved instructions for use.