

EC/IC Bypass Instruments



Aesculap Neurosurgery

AESCULAP®

EC/IC Bypass Instruments

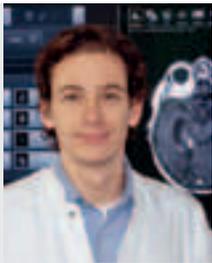


Product Details

- Micro scissors for very fine, delicate incisions
e.g. - to expose fine vessels in bypass surgery
- Micro forceps for grasping fine, delicate tissue
e.g. - to hold the vessels during anastomosis in bypass surgery
- Needle holders for grasping fine needles and suture material during bypass surgery
- Vessel punch for punching holes in vessels for subsequent anastomosis

Product Features

- Round golf ball handle design provides a secure grip and allows for easy rotation
- Fine instrument tips, which are particularly important for these anatomical structures
- Short, medium and long working lengths adapt to allow exposure of varying surgical field depths
- **Noir™, No Irritating Reflections**
The aesthetic black Noir surface coating effectively prevents irritating light reflections



Peter Vajkoczy, MD
Berlin, Germany

The reliable performance of the full armamentarium of bypass types, at different depths along the basal cisterns and the sylvian fissure, remains a challenge, to both the surgeon and his instruments. Aesculap has to be congratulated for their Bypass set which very efficiently masters this challenge. These instruments combine a straightforward concept and delicate design with a high degree of durability. This allows these instruments to withstand the stress put on them by their routine use in the OR and sterilization process. In addition, the design of the handles provides a maximum of precise maneuverability and turns the use of this set into a balanced and joyful daily experience.



Thomas A. Kopitnik, MD
Casper, Wyoming, USA

The feel, balance, and precision is extraordinary and it is clear that much consideration and attention was given to the length, construction, and coating of these instruments. This matched set of instruments provide the surgeon a comprehensive solution to microvascular techniques ranging from superficial to very deep exposures. This bypass set should be in any surgical suite where fine microvascular repairs or anastomosis may be necessary.



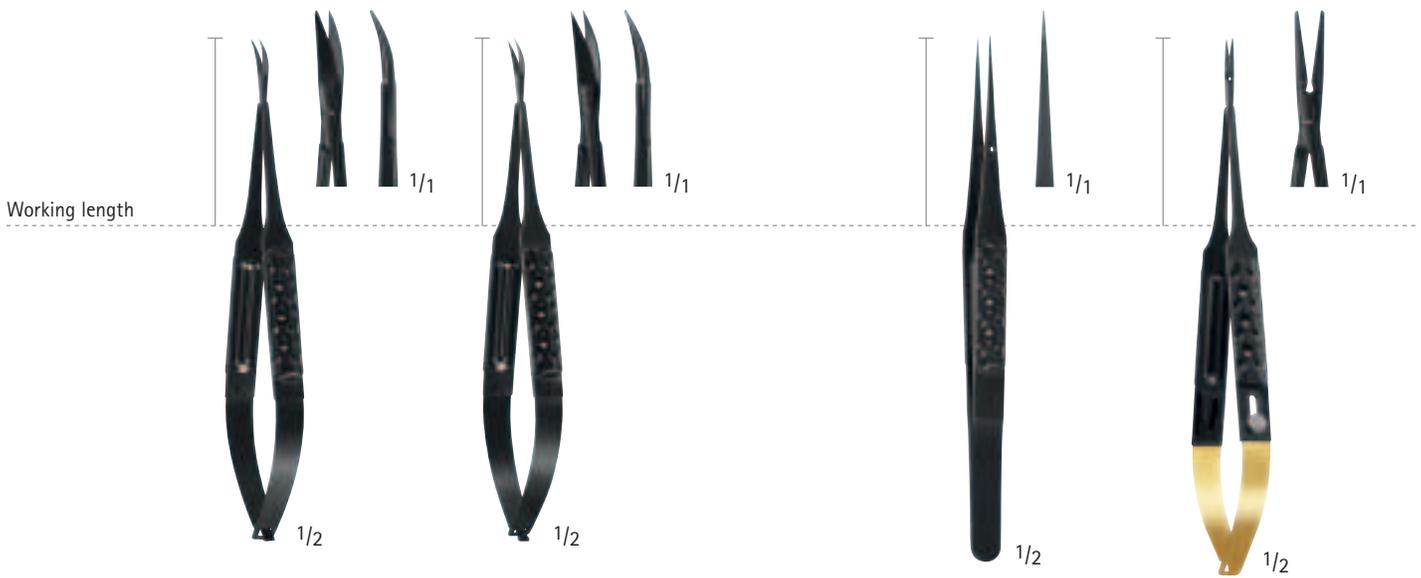
EC/IC Bypass Instruments

Short micro instruments

Noir™ Bypass scissors

Noir Bypass forceps

Noir Bypass needle holder



sharp/sharp 		FD482B	0.3 mm 	FD488B	
blunt/sharp 	FD481B		0.5 mm 		FD493B
Working length	50 mm	50 mm	Working length	50 mm	50 mm
Total length	140 mm	140 mm	Total length	140 mm	150 mm



Noir™ Diamond knife
wedge blade



FD115D

Working length

80 mm

Total length

205 mm

EC/IC Bypass Instruments

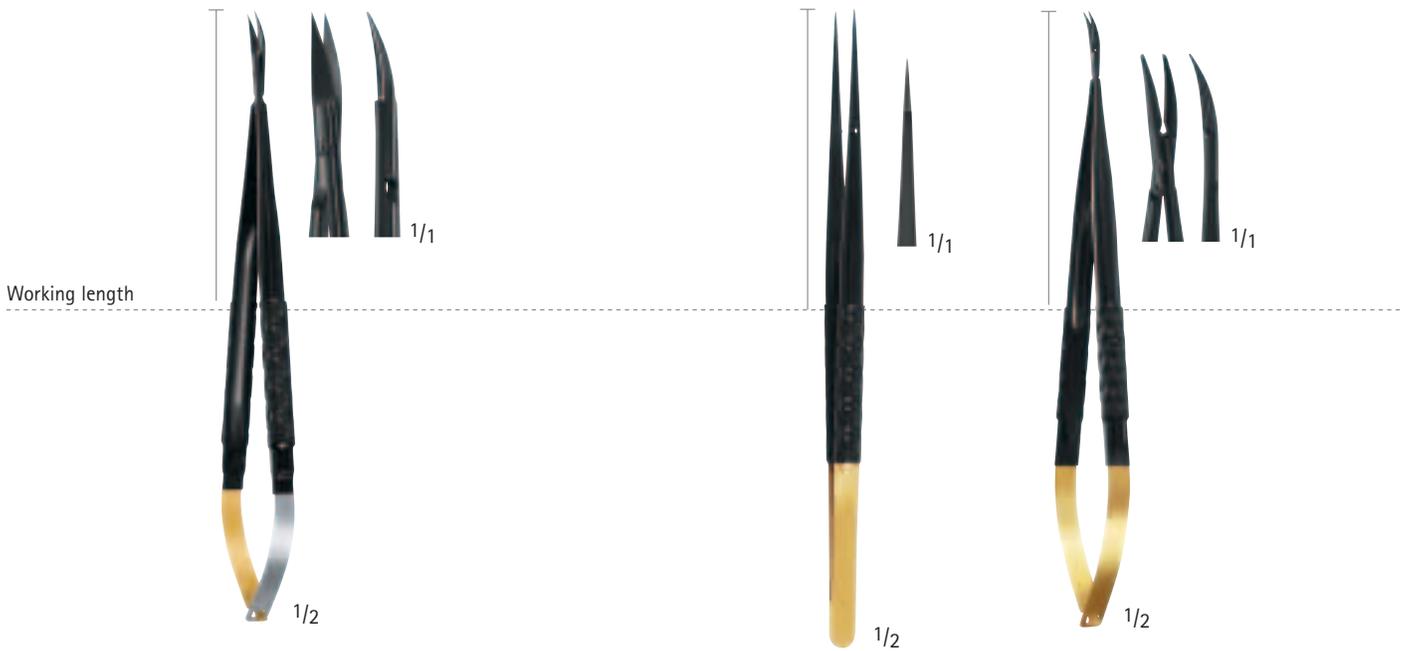
Medium micro instruments



Noir™ Bypass scissors

Noir Bypass forceps

Noir Bypass needle holder



sharp/sharp 	FD483B
Working length	80 mm
Total length	170 mm

0.3 mm 	FD489B
0.5 mm 	
Working length	80 mm
Total length	170 mm

	FD494B
Working length	80 mm
Total length	170 mm



Noir™ Bypass vessel punch



FB194B

Working length

50 mm

Total length

140 mm

Noir Diamond knife wedge blade



FD115D

80 mm

205 mm

EC/IC Bypass Instruments

Long micro instruments

Noir™ Bypass scissors

Noir Bypass forceps

Noir Bypass needle holder

Working length

sharp/sharp 	FD484B	0.3 mm 	FD490B	
blunt/sharp 		0.5 mm 		FD495B
Working length	100 mm, 0°	Working length	100 mm	100 mm
Total length	225 mm	Total length	210 mm	210 mm



Noir™ Bypass vessel punch

Noir Diamond knife wedge blade

Bypass instrument storage basket



FB194B

FD115D

FD460R

Working length

50 mm

80 mm

410 x 257 x 56 mm

Total length

140 mm

205 mm

EC/IC Bypass Instruments



Quantity	Item No.	Product Description
1 x	FD481B	Bypass scissors, Noir™, curved, blunt/sharp, 140 mm
1 x	FD482B	Bypass scissors, Noir, curved, sharp/sharp, 140 mm
1 x	FD483B	Bypass scissors, Noir, curved, sharp/sharp, 170 mm
1 x	FD484B	Bypass scissors, Noir, curved, sharp/sharp, 225 mm
1 x	FD485B	Bypass scissors, Noir, curved, blunt/sharp, 225 mm
2 x	FD488B	Bypass forceps, Noir, straight, 0.3 mm, 140 mm
2 x	FD489B	Bypass forceps, Noir, straight, 0.3 mm, 170 mm
2 x	FD490B	Bypass forceps, Noir, straight, 0.3 mm, 210 mm
1 x	FD493B	Bypass needle holder, Noir, straight, 0.5 mm, 150 mm
1 x	FD494B	Bypass needle holder, Noir, curved, 0.5 mm, 170 mm
1 x	FD495B	Bypass needle holder, Noir, curved, 0.5 mm, 210 mm
1 x	FD115D	Diamond knife, Noir, 45° wedge blade
1 x	FB194B	Noir Bypass vessel punch
1 x	FD460R	Bypass instrument storage basket

*Recommended set list by Peter Vajkoczy, MD:

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