

AESCULAP® ELAN 4

Upgrade jouw boor- en zaagapparatuur

Neurochirurgie

B BRAUN

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AESCULAP® ELAN 4

Boor- en zaagapparatuur

ELAN 4 heeft een uitgebreid assortiment om comfortabel en precies te werken voor neurochirurgie.

Voordelen

- Ergonomisch design en perfecte balans van het handstuk biedt een comfortabele grip.
- Geen krachtverlies en warmteontwikkeling door geïntegreerde motor in handstuk (directe aandrijving).
- Alle koppelingen zijn plug-and-play.
- Intuïtief in gebruik, alle bedienbare elementen zijn goudkleurig.
- Individuele gebruikersinstellingen kunnen worden opgeslagen.

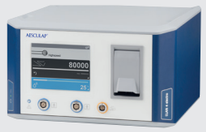


- Eén boorlengte voor alle handstukken met heldere codering.
- Herbruikbare boren en frezen zijn duurzaam en kostenbesparend.
- Interne lumens zijn machinaal reinigbaar.
- Geïntegreerd irrigatiesysteem.
- Draadloos of bedrade voetbediening.

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Aansturing

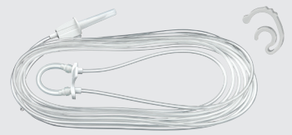
Console, motorkabel en voetbediening

	GA800	**Elektrische console** Geïntegreerd irrigatiesysteem, touchscreen
	GA805	**Motorkabel met handbediening** ELAN 4 elektrosystemen 4,0 m kabel
	GA806	**Motorkabel** ELAN 4 elektrosystemen 4,0 m kabel
	GA808	**Voetbediening** Beveiligingstype IPX8, demonteerbaar voor reiniging 5,0 m kabel
	GA810	**Voetbediening draadloos** Beveiligingstype IPX8, demonteerbaar voor reiniging 3x batterij type D

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Irrigatie

Irrigatie

	GA395SU	**Disposable slangenset**
	GA259SU	Sproeinaald voor craniotoom
	GA261SU	Sproeinaald voor 1-ringshandstuk L4
	GA262SU	Sproeinaald voor 1-ringshandstuk L7
	GA263SU	Sproeinaald voor 1-ringshandstuk L10
	GA264SU	Sproeinaald voor 1-ringshandstuk L13
	GA265SU	Sproeinaald voor 2-ringshandstuk L7
	GA266SU	Sproeinaald voor 2-ringshandstuk L10
	GA267SU	Sproeinaald voor 2-ringshandstuk L13
	GA268SU	Sproeinaald voor 2-ringshandstuk L17
	GA269SU	Sproeinaald voor 2-ringshandstuk L22
	GB796SU	Sproeinaald voor MIS schacht L10
	GB797SU	Sproeinaald voor MIS schacht L13

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Handstukken

Trepanatiemotor



GA822 **ELAN 4 elektro trepanatiemotor**
Trepanatiemotor met Hudson schacht
0–1.200 rpm / 180 W / 250 Ncm / 166x35 mm / 410 g

	Ø / mm
GB300R	6 / 9
GB302R	9 / 12
GB304R	12 / 15

Trepanatieboren



Craniotoom / multifunctioneel handstuk

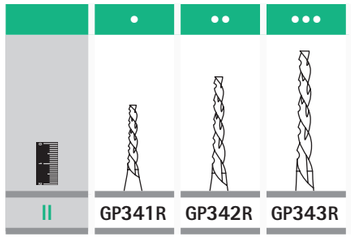


GA849 **ELAN 4 elektro craniotoom**
80.000 rpm / 140 W / 129x23 mm / 220 g
2-ringscodering

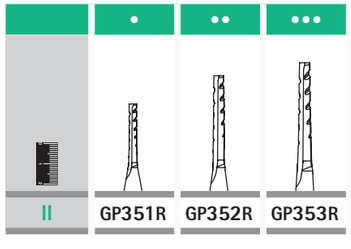
GA259SU Sproeinaald (apart bestellen)

Craniotoom opzetstukken en frezen

Craniotoomfrezen spiraal, recht



	•	••	•••
II	GP341R	GP342R	GP343R



	•	••	•••
II	GP351R	GP352R	GP353R

GB945R
Houder



GB941R
Dura guard pediatrie
vast / 1-puntcodering



GB942R
Dura guard standaard
vast / 2-puntscodering



GB943R
Dura guard lang
vast / 3-puntscodering



GB947R
Dura guard standaard
draaibaar / 2-puntscodering



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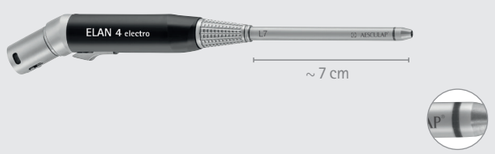
1-ringshandstukken

1-ringshandstukken



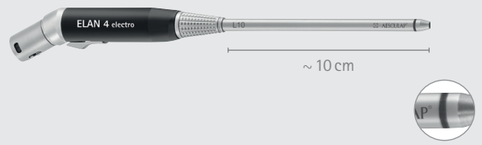
GA861 **ELAN 4 elektro L4**
0–80.000 rpm / 140 W / 250 Ncm / 152x16 mm / 80 g
1-ringscodering

GA261SU Sproeinaald (apart bestellen)



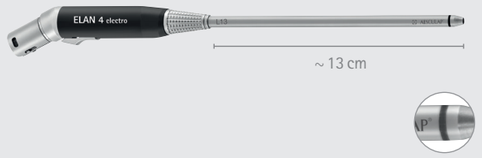
GA862 **ELAN 4 elektro L7**
0–80.000 rpm / 140 W / 250 Ncm / 177x16 mm / 83 g
1-ringscodering

GA262SU Sproeinaald (apart bestellen)



GA863 **ELAN 4 elektro L10**
0–80.000 rpm / 140 W / 250 Ncm / 206x16 mm / 87 g
1-ringscodering

GA263SU Sproeinaald (apart bestellen)



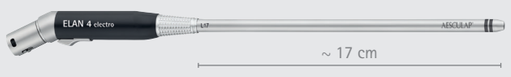
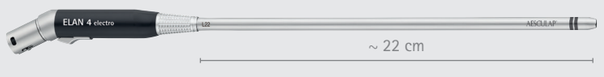
GA864 **ELAN 4 elektro L13**
0–80.000 rpm / 140 W / 250 Ncm / 237x16 mm / 91 g
1-ringscodering

GA264SU Sproeinaald (apart bestellen)

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2-ringshandstukken

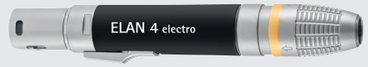
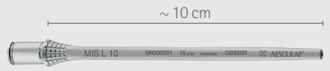
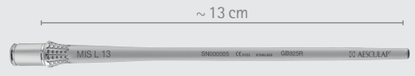
2-ringshandstukken

	GA865	**ELAN 4 elektro L7** 0-80.000 rpm / 140 W / 250 Ncm / 176x16 mm / 89 g 2-ringscodering GA265SU Sproeinaald (apart bestellen)
	GA866	**ELAN 4 elektro L10** 0-80.000 rpm / 140 W / 250 Ncm / 206x16 mm / 95 g 2-ringscodering GA266SU Sproeinaald (apart bestellen)
	GA867	**ELAN 4 elektro L13** 0-80.000 rpm / 140 W / 250 Ncm / 236x16 mm / 100 g 2-ringscodering GA267SU Sproeinaald (apart bestellen)
	GA868	**ELAN 4 elektro L17** 0-80.000 rpm / 140 W / 250 Ncm / 276x16 mm / 108 g 2-ringscodering GA268SU Sproeinaald (apart bestellen)
	GA869	**ELAN 4 elektro L22** 0-80.000 rpm / 140 W / 250 Ncm / 326x16 mm / 118 g 2-ringscodering GA269SU Sproeinaald (apart bestellen)

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Handstuk en schachten voor minimaal invasieve neurochirurgie

MIS handstuk en schachten

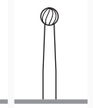
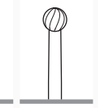
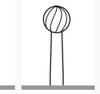
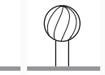
	GA860	**ELAN 4 elektro MIS handstuk** 0-80.000 rpm / 140 W / 2,2 Ncm / 118x17 mm / 100 g
	GB920R*	**ELAN 4 MIS schacht L10 recht** GB796SU Sproeinaald (apart bestellen)
	GB921R*	**ELAN 4 MIS schacht L10 gebogen** GB796SU Sproeinaald (apart bestellen)
	GB922R*	**ELAN 4 MIS schacht L10 sterk gebogen** GB796SU Sproeinaald (apart bestellen)
	GB925R*	**ELAN 4 MIS schacht L13 recht** GB797SU Sproeinaald (apart bestellen)
	GB926R*	**ELAN 4 MIS schacht L13 gebogen** GB797SU Sproeinaald (apart bestellen)
	GB927R*	**ELAN 4 MIS schacht L13 sterk gebogen** GB797SU Sproeinaald (apart bestellen)

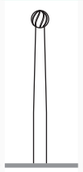
***MIS-schachten zijn semi-herbruikbaar**
Hierover kan je meer lezen in de gebruiksinstructies.

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Boren en frezen voor 1-ringshandstukken

Ø	0,6 mm	0,8 mm	1,0 mm	1,0 mm	1,4 mm	1,4 mm	1,8 mm	1,8 mm	2,3 mm	2,3 mm	
											1 sterile
I	GP111R	GP112R	GP113R	GP114R	GP115R	GP116R	GP117R	GP118R	GP120R	GP121R	Rosen

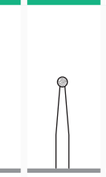
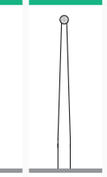
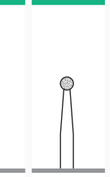
Ø	2,7 mm	2,7 mm	3,0 mm	3,5 mm	4,0 mm	4,5 mm	5,0 mm	6,0 mm	
									1 sterile
I	GP122R	GP123R	GP124R	GP125R	GP126R	GP127R	GP128R	GP129R	Rosen

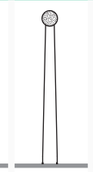
Ø	3,0 mm	4,0 mm	5,0 mm	6,0 mm	
Soft cut					1 sterile
I	GP133R	GP134R	GP135R	GP136R	Rosen

Ø	4,0 mm	5,0 mm	6,0 mm	7,0 mm	
					1 sterile
I	GP184R	GP185R	GP186R	GP187R	Twin-Cut burr

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Boren en frezen voor 1-ringshandstukken

Ø	0,6 mm	0,8 mm	1,0 mm	1,0 mm	1,4 mm	1,4 mm	1,8 mm	1,8 mm	2,3 mm	2,3 mm	
											1 sterile
I	GP141R	GP142R	GP143R	GP144R	GP145R	GP146R	GP147R	GP148R	GP149R	GP150R	Diamond burr

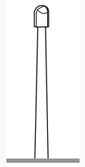
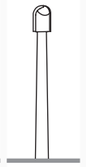
Ø	2,7 mm	2,7 mm	3,0 mm	3,5 mm	4,0 mm	4,5 mm	5,0 mm	6,0 mm	
									1 sterile
I	GP151R	GP152R	GP153R	GP154R	GP155R	GP156R	GP157R	GP158R	Diamond burr

Ø	2,0 mm	2,0 mm	2,3 mm	2,3 mm	3,0 mm	3,0 mm	4,0 mm	5,0 mm	6,0 mm	
										1 sterile
I	GP161R	GP162R	GP163R	GP164R	GP165R	GP166R	GP168R	GP169R	GP170R	Diamond burr coarse

Ø	3,0 mm	4,0 mm	5,0 mm	6,0 mm	7,0 mm	
						1 sterile
I	GP173R	GP174R	GP175R	GP176R	GP177R	Diamond burr extra coarse

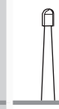
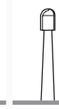
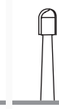
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Boren en frezen voor 1-ringshandstukken

Ø	1,5 mm	2,0 mm	2,5 mm	3,0 mm	3,0 mm
US Type					
I	GP201R	GP202R	GP203R	GP204R	GP205R

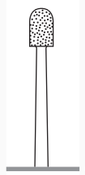
sterile

Neuro cutter (Match head)

Ø	2,0 mm	2,5 mm	3,0 mm
AESCULAP® Type			
I	GP208R	GP209R	GP210R

sterile

Neuro cutter (Match head)

Ø	2,0 mm	2,0 mm	2,5 mm	2,5 mm	3,0 mm	3,0 mm	4,0 mm	
								Neuro cutter diamond (Match head)
I	GP213R	GP214R	GP215R	GP216R	GP217R	GP218R	GP220R	

Ø	3,0 mm	4,0 mm	5,0 mm	6,0 mm
				
I	GP193R	GP194R	GP195R	GP196R

sterile

Acorn burr

Ø	1,5 mm	2,0 mm
	20 mm	20 mm
		
I	GP188R	GP189R

sterile

Twist drill

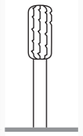
Ø	1,0 mm
	18 mm
I	GP190R

sterile

Pin cutter

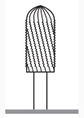
AESCULAP® ELAN 4

Boren en frezen voor 1-ringshandstukken

Ø	4,0 mm	5,0 mm	6,0 mm
Standard			
I	GP224R	GP225R	GP226R

sterile

Barrel burr

Ø	4,0 mm	5,0 mm	6,0 mm
Soft cut			
I	GP228R	GP229R	GP230R

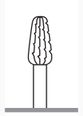
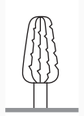
sterile

Barrel burr

Ø	5,0 mm	6,0 mm
Smooth		
I	GP222R	GP223R

sterile

Barrel burr

Ø	4,0 mm	5,0 mm	6,0 mm
			
I	GP234R	GP235R	GP236R

sterile

Cone burr

Ø	4,0 mm	5,5 mm
		
I	GP232R	GP233R

sterile

Oval burr

Ø	4,0 mm
	
I	GP238R

sterile

Reverse taper burr coarse diamond

Ø	1,8 mm	2,1 mm	2,3 mm	2,3 mm
	9,0 mm	12,0 mm	12,0 mm	24,0 mm
				
I	GP241R	GP242R	GP243R	GP240R

sterile

Lindemann

Ø	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm	6,0 mm
Tungsten Carbide						
I	GP113TC	GP119TC	GP124TC	GP126TC	GP128TC	GP129TC

sterile

Rosen

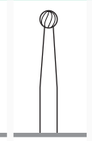
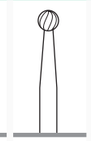
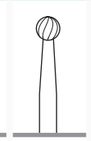
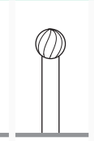
Ø	3,0 mm
Tungsten Carbide	
I	GP210TC

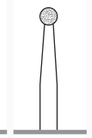
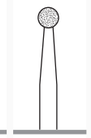
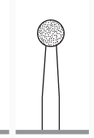
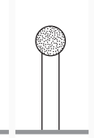
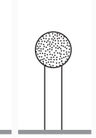
sterile

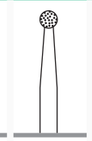
Neuro cutter (Match head)

AESCULAP® ELAN 4

Boren en frezen voor 2-ringshandstukken

Ø	2,3 mm	3,0 mm	3,5 mm	4,0 mm	4,5 mm	5,0 mm	6,0 mm	7,0 mm	8,0 mm	
										sterile
II	GP301R	GP302R	GP303R	GP304R	GP305R	GP306R	GP307R	GP308R	GP309R	Rosen

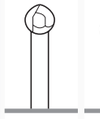
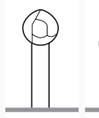
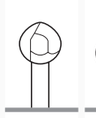
Ø	2,3 mm	3,0 mm	3,5 mm	4,0 mm	4,5 mm	5,0 mm	6,0 mm	
								sterile
II	GP311R	GP312R	GP313R	GP314R	GP315R	GP316R	GP317R	Diamond burr

Ø	2,3 mm	3,0 mm	4,0 mm	5,0 mm	6,0 mm	
						sterile
II	GP321R	GP322R	GP323R	GP324R	GP325R	Diamond burr coarse

Ø	4,0 mm	5,0 mm	6,0 mm	
				sterile
II	GP328R	GP329R	GP330R	Diamond burr extra coarse

AESCULAP® ELAN 4

Boren en frezen voor 2-ringshandstukken

Ø	5,0 mm	6,0 mm	7.0 mm	8.0 mm
				
II	GP335R	GP336R	GP337R	GP338R

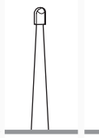
sterile

Twin-Cut burr

Ø	5,0 mm	6,0 mm	7,5 mm	9,0 mm
				
II	GP355R	GP356R	GP357R	GP358R

sterile

Acorn burr

Ø	2,0 mm	3,0 mm	3.0 mm
US Type			
II	GP361R	GP363R	GP364R

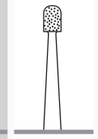
sterile

Neuro cutter (Match head)

Ø	3,0 mm
AESCULAP® Type	
II	GP367R

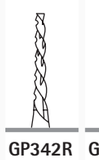
sterile

Neuro cutter (Match head)

Ø	3,0 mm	3,0 mm
		
II	GP370R	GP371R

sterile

Neuro cutter diamond (Match head)

	•	••	•••
			
II	GP341R	GP342R	GP343R

sterile

Craniotome cutter – spiral type

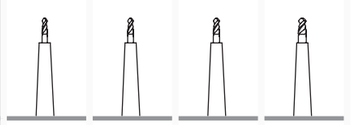
	•	••	•••
II	GP351R	GP352R	GP353R

sterile

Craniotome cutter – straight type

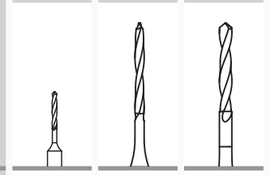
AESCULAP® ELAN 4

Boren en frezen voor 2-ringshandstukken

Ø	1,0 mm	1,1 mm	1,2 mm	1,5 mm
	4,0 mm	4,0 mm	4,0 mm	4,0 mm
				
II	GP344R	GP345R	GP346R	GP347R

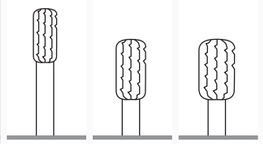
1 sterile

Twist drill

Ø	1,0 mm	1,5 mm	2,0 mm
	11,0 mm	20,0 mm	20,0 mm
			
II	GP340R	GP348R	GP349R

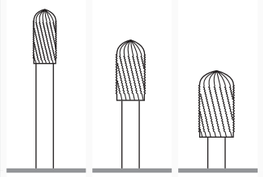
1 sterile

Twist drill

Ø	4,0 mm	5,0 mm	6,0 mm
Standard			
II	GP374R	GP375R	GP376R

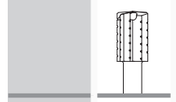
1 sterile

Barrel burr

Ø	4,0 mm	5,0 mm	6,0 mm
Soft cut			
II	GP378R	GP379R	GP380R

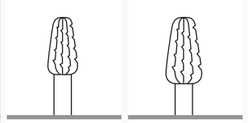
1 sterile

Barrel burr

Ø	5,0 mm
	
II	GP373R

1 sterile

Barrel burr

Ø	5,0 mm	6,0 mm
		
II	GP385R	GP386R

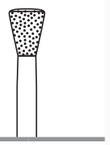
1 sterile

Cone burr

Ø	4,0 mm
	
II	GP382R

1 sterile

Oval burr

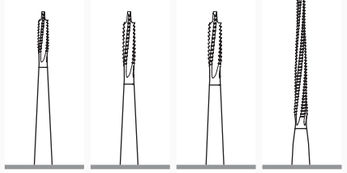
Ø	6,0 mm
	
II	GP389R

1 sterile

Reverse taper burr coarse diamond

AESCULAP® ELAN 4

Boren en frezen voor 2-ringshandstukken

Ø	1,8 mm	2,1 mm	2,3 mm	2,3 mm
	9,0 mm	12,0 mm	12,0 mm	24,0 mm
				
II	GP391R	GP392R	GP393R	GP397R

1 sterile

Lindemann

Ø	1,0 mm
	18,0 mm
	
II	GP350R

1 sterile

Pin cutter

Ø	2,3 mm	3,0 mm	4,0 mm	5,0 mm	6,0 mm
Tungsten carbide					
II	GP301TC	GP302TC	GP304TC	GP306TC	GP307TC

1 sterile

Rosen

Ø	1,2 mm	1,6 mm
	4,3 mm	4,6 mm
Tungsten carbide		
II	GP395TC	GP396TC

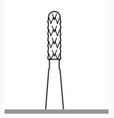
1 sterile

Taper burr

Ø	3,0 mm
Tungsten carbide	
II	GP367TC

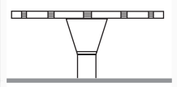
1 sterile

Neuro cutter (Match head)

Ø	2,3 mm
	8,0 mm
	
II ②	GP399TC-SU

1 sterile

Side cutter

Ø	25 mm
	
II ②	GP398SU

1 sterile

Diamond disc

AESCULAP® ELAN 4

Boren en frezen voor minimaal invasieve neurochirurgie

Ø	3,0 mm	4,0 mm
L10 ②	GP422SU	GP423SU
L13 ②	GP442SU	GP443SU

1 sterile

Rosen

Ø	2,0 mm	3,0 mm
L10 ②	GP420SU	GP421SU
L13 ②	GP440SU	GP441SU

1 sterile

Neuro cutter (Match head)

Ø	3,0 mm	4,0 mm	5,0 mm
L10 ②	GP432SU	GP433SU	GP434SU
L13 ②	GP452SU	GP453SU	GP454SU

1 sterile

Diamond burr

Ø	3,0 mm	4,0 mm	5,0 mm
L10 ②	GP435SU	GP436SU	GP437SU
L13 ②	GP455SU	GP456SU	GP457SU

1 sterile

Diamond burr extra coarse

Ø	2,0 mm	3,0 mm	4,0 mm	5,0 mm
L13 ②	GP444SU	GP445SU	GP446SU	GP447SU

1 sterile

Neuro cutter diamond (Match head)

Ø	3,0 mm	4,0 mm
L13 ②	GP448SU	GP449SU

1 sterile

Neuro cutter diamond extra coarse (Match head)

Ø	3,0 mm	4,0 mm	5,0 mm
L10 ②	GP435SU	GP436SU	GP437SU
L13 ②	GP455SU	GP456SU	GP457SU

1 sterile

Diamond burr extra coarse

AESCULAP® ELAN 4

Accessoires



Sleeves



GB861P Reductiesleeve 1-ringshandstuk



GB863P Reductiesleeve 2-ringshandstuk



GB862P Sleeve MIS 1-ringshandstuk

Burr guard



GB866P Laterale burr guard voor 1-ringshandstuk en boren tot 4,5 mm

Aesculap AICON® manden



JJ262R Tray 1/2 240 x 250 x 55 mm

JJ362R Tray 3/4 403 x 250 x 55 mm

JJ462R Tray DIN 485 x 250 x 55 mm



STERILIT® oliespray



GB600 Oliespray 300 ml

GB600860 Adapter ELAN 4 elektro (grijs)



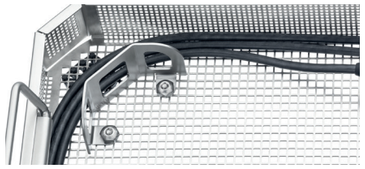
GB600870 Adapter ELAN 4 elektro MIS handstukken (wit)

AESCULAP® ELAN 4

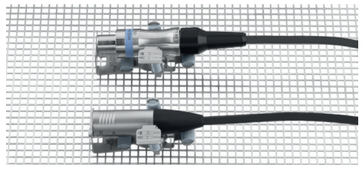
Fixatiehouders

ECCOS® fixatiehouders

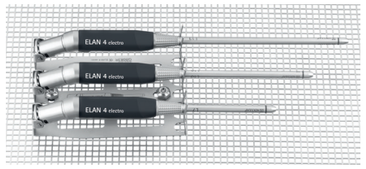
GB072R ECCOS® >> GA805/GA806



GB073R ECCOS® >> GA805/GA806



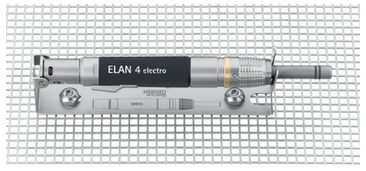
GB083R ECCOS® >> GA861-GA864



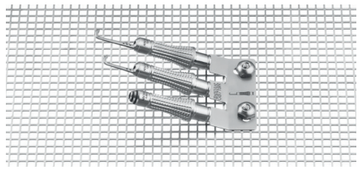
GB076R ECCOS® >> GA822



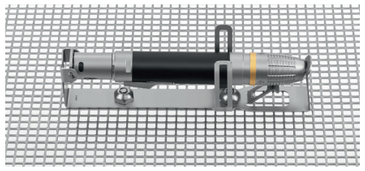
GB085R ECCOS® >> GA849



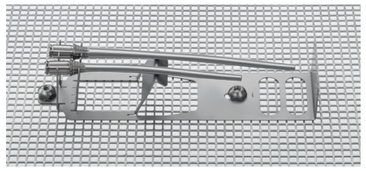
GB719R ECCOS® >> GB941-GB947



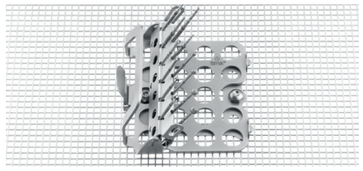
GB084R ECCOS® >> GA860



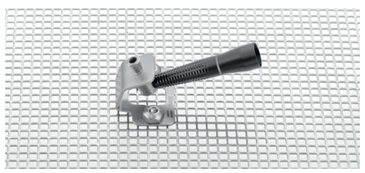
GB723R ECCOS® >> GA920R-GA927R



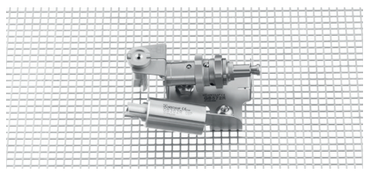
GB718R ECCOS® >> boren (max. 12)



GB727R ECCOS® >> GB861-GB863



GB572R ECCOS® >> GB300R-GB304R



JF148R Mini tray met deksel



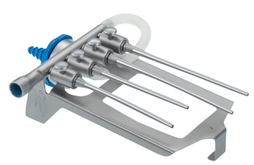
Buitenmaat: 145 x 44 x 25 mm
Binnenmaat: 140 x 39 x 18 mm

ECCOS® reinigingsrek - machinale reiniging interne lumen

GB692R ECCOS® >> handstukken



GB697R ECCOS® >> MIS schachten



Notities

AESCULAP® ELAN 4

Brochures

Brochures compleet productassortiment

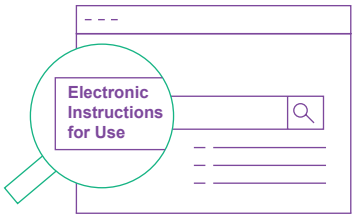
O84002
Power Systems



O17599
Burrs & Blades



Electronic Instructions for Use (eIFU)



AESCULAP® – a B.Braun brand

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V08/2026