



AESCULAP POWER SYSTEMS

CATALOGUE 2018

ELAN 4 and Acculan 3Ti

CONTENT

A ELAN 4

- A.1. ELAN 4 electro
- A.2. ELAN 4 air
- A.3. ELAN 4 Accessories

B Acculan 3Ti

- B.1. Acculan 3Ti
- B.2. Acculan 3Ti Electro
- B.3. Acculan 3Ti Accessories

C PROCESSING

- C.1. Sterilit Power Systems
- C.2. Processing

D OTHERS

- D.1. Tool Attachments Overview
 - D.2. Signs & Symbols
 - D.3. Brochures
 - D.4. Index
-

AESCULAP® ELAN 4

PRECISION. PERFORMANCE. PLEASURE.

ELAN 4

ELAN 4 is the next generation of pneumatic and electric power systems for neuro and spine departments. With a new technical concept ELAN 4 addresses important requirements of the surgeon and all parties involved in handling power systems in the hospital. ELAN 4 electro and ELAN 4 air are two systems with one handling philosophy.

- Convenient and safe grip
- Powerful, precise and reliable work
- Easy to set up and simple to use



DESIGN
AWARD
2016

The Winner of the
iF DESIGN AWARD 2016
Category Medicine/Healthcare

AESCLAP[®] ELAN 4

ELAN 4 electro

ELECTRIC HIGHSPEED SYSTEM



ELAN 4 electro

BASIC COMPONENTS

GA800

ELAN 4 electro CONTROL UNIT

with irrigation pump; touch screen;
power cord not included
pump flow 0 – 65 ml/min

100 – 240 V AC; 50/60 Hz;
330 x 330 x 200 mm; 9,500 g

consisting parts:
GD412804 bottle holder



GA808

ELAN 4 electro FOOT CONTROL

protection type IPX8; anaesthetic
proof class AP

5.0 m;
245 x 144 x 76 mm; 2,240 g



GA806

GB073R

ELAN 4 electro MOTOR CABLE

for use with ELAN 4 electro applied
parts

4.0 m; 270 g

consisting parts:
GB600860 Sterilit spray adaptor
ELAN 4 electro



GA805

GB073R

ELAN 4 electro MOTOR CABLE WITH HAND CONTROL

for use with ELAN 4 electro applied
parts

4.0 m; 370 g

consisting parts:
GB600860 Sterilit spray adaptor
ELAN 4 electro



AESCULAP® ELAN 4

ELAN 4 electro

BASIC COMPONENTS & PERFORATOR DRIVER

GA804

GB073R

ELAN 4 electro MOTOR CABLE
WITH HAND SWITCH

for use with ELAN 4 electro applied
parts

4.0 m; 370 g

consisting parts:

GB600860 Sterilit spray adaptor
ELAN 4 electro



GA822

GB076R

ELAN 4 electro PERFORATOR DRIVER

for use with cranial perforators with
Hudson shank

180 W; 0 - 1,200 rpm; 250 Ncm;
166 x 35 mm; 410 g



ELAN 4 electro

CRANIOTOME & ATTACHMENTS

GA849

GB085R

ELAN 4 electro CRANIOTOME AND MULTIFUNCTION HANDPIECE

2-ring coding; for use with dura guards and holding sleeve GB941R – GB947R; spray nozzle GA259SU (not included)

140 W; ; 0 – 80,000 rpm; 2.2 Ncm; 156 x 17 mm;  121 g



GB941R

GB719R

ELAN 4 DURA GUARD PEDIATRIC

fixed; 1 dot coding; for craniotome and multifunction handpieces GA749, GA849



GB942R

GB719R

ELAN 4 DURA GUARD STANDARD

fixed; 2 dot coding; for craniotome and multifunction handpieces GA749, GA849



GB943R

GB719R

ELAN 4 DURA GUARD LONG

fixed; 3 dot coding; for craniotome and multifunction handpieces GA749, GA849



GB945R

GB719R

ELAN 4 HOLDING SLEEVE

for craniotome and multifunction handpieces GA749, GA849



GB947R

GB719R

ELAN 4 DURA GUARD STANDARD

turnable; 2 dot coding; for craniotome and multifunction handpieces GA749, GA849



AESCULAP® ELAN 4

ELAN 4 electro

1-RING HIGHSPEED HANDPIECES

GA861

GB083R

ELAN 4 electro 1-RING HANDPIECE L4

1-ring coding;
spray nozzle GA261SU (not included)
140 W;  0 - 80,000 rpm; 2.2 Ncm;
152 x 16 mm;  80 g



GA862

GB083R

ELAN 4 electro 1-RING HANDPIECE L7

1-ring coding;
spray nozzle GA262SU (not included)
140 W;  0 - 80,000 rpm; 2.2 Ncm;
177 x 16 mm;  83 g



GA863

GB083R

ELAN 4 electro 1-RING HANDPIECE L10

1-ring coding;
spray nozzle GA263SU (not included)
140 W;  0 - 80,000 rpm; 2.2 Ncm;
206 x 16 mm;  87 g

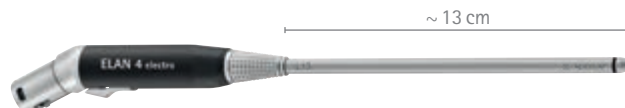


GA864

GB083R

ELAN 4 electro 1-RING HANDPIECE L13

1-ring coding;
spray nozzle GA264SU (not included)
140 W;  0 - 80,000 rpm; 2.2 Ncm;
237 x 16 mm;  91 g



ELAN 4 electro

2-RING HIGHSPEED HANDPIECES

GA865

GB083R

ELAN 4 electro 2-RING HANDPIECE L7

2-ring coding;
spray nozzle GA265SU (not included)
140 W;  ; 0–80,000 rpm; 2.2 Ncm;
176 x 16 mm;  89 g

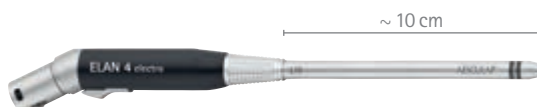


GA866

GB083R

ELAN 4 electro 2-RING HANDPIECE L10

2-ring coding;
spray nozzle GA266SU (not included)
140 W;  ; 0–80,000 rpm; 2.2 Ncm;
206 x 16 mm;  95 g



GA867

GB083R

ELAN 4 electro 2-RING HANDPIECE L13

2-ring coding;
spray nozzle GA267SU (not included)
140 W;  ; 0–80,000 rpm; 2.2 Ncm;
236 x 16 mm;  100 g



GA868

GB083R

ELAN 4 electro 2-RING HANDPIECE L17

2-ring coding;
spray nozzle GA268SU (not included)
140 W;  ; 0–80,000 rpm; 2.2 Ncm;
276 x 16 mm;  108 g



GA869

GB083R

ELAN 4 electro 2-RING HANDPIECE L22

2-ring coding;
spray nozzle GA269SU (not included)
140 W;  ; 0–80,000 rpm; 2.2 Ncm;
326 x 16 mm;  118 g



AESCULAP® ELAN 4

ELAN 4 electro

MIS HANDPIECE



GA860**GB084R****ELAN 4 electro MIS HANDPIECE**

140 W;  ; 0–80,000 rpm;
2.2 Ncm; 150 x 18 mm;  76 g
for use with handpiece shafts
GB920R–GB926R

**GB920R****GB723R****ELAN 4 MIS HANDPIECE SHAFT
L10 STRAIGHT**

spray nozzle GB796SU
(not included)

**GB921R****GB723R****ELAN 4 MIS HANDPIECE SHAFT
L10 CURVED**

spray nozzle GB796SU
(not included)

**GB925R****GB723R****ELAN 4 MIS HANDPIECE SHAFT
L13 STRAIGHT**

spray nozzle GB797SU
(not included)

**GB926R****GB723R****ELAN 4 MIS HANDPIECE SHAFT
L13 CURVED**

spray nozzle GB797SU
(not included)



AESCLAP[®] ELAN 4

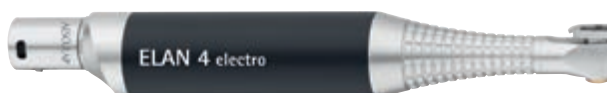
ELAN 4 electro

SAWS & INTRA MOTOR



GA836**GB086R****ELAN 4 electro MICRO SAGITTAL SAW**

spray nozzle GA258SU (not included)

180 W; 0–20,000 rpm; 161 x 23 mm;
∠ 7°; 190 g**GA837****GB087R****ELAN 4 electro MICRO RECIPROCATING SAW**

spray nozzle GA258SU (not included)

180 W; 0–20,000 rpm; 184 x 23 mm;
1.8 mm; 198 g**GA831****GB088R****ELAN 4 electro SAGITTAL SAW**

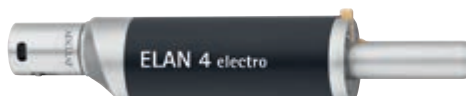
spray nozzle GA258SU (not included)

180 W; 0–20,000 rpm; 129 x 23 mm;
∠ 4.5°; 220 g**GA832****GB087R****ELAN 4 electro RECIPROCATING SAW**

spray nozzle GA258SU (not included)

180 W; 0–20,000 rpm; 194 x 23 mm;
2.5 mm; 238 g**GA824****GB077R****ELAN 4 electro LOWSPEED MOTOR**

with intra coupling

180 W; 0–20,000 rpm; 10 Ncm;
123 x 23 mm; 150 g

AESCULAP® ELAN 4

ELAN 4 air

PNEUMATIC HIGHSPEED SYSTEM



ELAN 4 air WALL HOSE & ADAPTOR

GA702R

ELAN 4 air WALL HOSE

for use with ELAN 4 air wall adaptor
GA710R - GA715R

 3.0 m

GA703R

ELAN 4 air WALL HOSE

for use with ELAN 4 air wall adaptor
GA710R - GA715R

 5.0 m



GA710R

ELAN 4 air WALL ADAPTOR

Aesculap Draeger

for use with ELAN 4 air hoses GA702R,
GA703R, GA706R, GA707R



GA712R

ELAN 4 air WALL ADAPTOR

Schrader with diffuser

for use with ELAN 4 air hoses GA702R,
GA703R, GA706R, GA707R



GA713R

ELAN 4 air WALL ADAPTOR

DIN with diffuser

for use with ELAN 4 air hoses GA702R,
GA703R, GA706R, GA707R



GA715R

ELAN 4 air WALL ADAPTOR

Synthes

for use with ELAN 4 air hoses GA702R,
GA703R, GA706R, GA707R



AESCULAP® ELAN 4

ELAN 4 air

FOOT CONTROL, MOTOR HOSE & PERFORATOR DRIVER

GA708

ELAN 4 air FOOT CONTROL

for use with ELAN 4 air wall adaptor GA710R – GA715R; ELAN 4 air wall hose GA702R, GA703R; ELAN 4 air motor hose GA705R – GA707R



GA705R

GB053R

ELAN 4 air MOTOR HOSE

for use with ELAN 4 air applied parts and ELAN 4 air foot control GA708

3.0 m

consisting parts:
GB600850 Sterilit spray adaptor
ELAN 4 air



GA706R

GB053R

ELAN 4 air MOTOR HOSE

with hand control; for use with ELAN 4 air applied parts and ELAN 4 wall adaptor GA710R – GA715R

3.0 m

consisting parts:
GB600850 Sterilit spray adaptor
ELAN 4 air



GA707R

GB053R

ELAN 4 air MOTOR HOSE

with hand control; for use with ELAN 4 air applied parts and ELAN 4 wall adaptor GA710R – GA715R

5.0 m

consisting parts:
GB600850 Sterilit spray adaptor
ELAN 4 air



GA722

GB056R

ELAN 4 air PERFORATOR DRIVER

for use with cranial perforators with Hudson shank

100 W; 0 – 1,200 rpm; 400 Ncm;
155 x 35 mm; 427 g

ELAN 4 air

CRANIOTOME & ATTACHMENTS

GA749

GB065R

ELAN 4 air CRANIOTOME AND MULTI-FUNCTION HANDPIECE

2-ring coding; for use with dura guards and holding sleeve GB941R – GB947R; spray nozzle GA259SU (not included)

80 W; 0 – 80,000 rpm; 3.5 Ncm; 128 x 18 mm; 108 g



GB941R

GB719R

ELAN 4 DURA GUARD PEDIATRIC

fixed; 1 dot coding; for craniotome and multifunction handpieces GA749, GA849



GB942R

GB719R

ELAN 4 DURA GUARD STANDARD

fixed; 2 dot coding; for craniotome and multifunction handpieces GA749, GA849



GB943R

GB719R

ELAN 4 DURA GUARD LONG

fixed; 3 dot coding; for craniotome and multifunction handpieces GA749, GA849



GB945R

GB719R

ELAN 4 HOLDING SLEEVE

for craniotome and multifunction handpieces GA749, GA849



GB947R

GB719R

ELAN 4 DURA GUARD STANDARD

turnable; 2 dot coding; for craniotome and multifunction handpieces GA749, GA849



AESCULAP® ELAN 4

ELAN 4 air

1-RING HIGHSPEED HANDPIECES

GA761

GB063R

ELAN 4 air 1-RING HANDPIECE L4

1-ring coding;
spray nozzle GA261SU (not included)
80 W;  0-80,000 rpm; 3.5 Ncm;
125 x 18 mm;  68 g

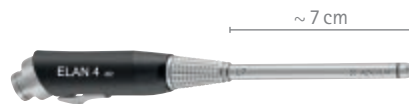


GA762

GB063R

ELAN 4 air 1-RING HANDPIECE L7

1-ring coding;
spray nozzle GA262SU (not included)
80 W;  0-80,000 rpm; 3.5 Ncm;
150 x 18 mm;  71 g



GA763

GB063R

ELAN 4 air 1-RING HANDPIECE L10

1-ring coding;
spray nozzle GA263SU (not included)
80 W;  0-80,000 rpm; 3.5 Ncm;
180 x 18 mm;  75 g



GA764

GB063R

ELAN 4 air 1-RING HANDPIECE L13

1-ring coding;
spray nozzle GA264SU (not included)
80 W;  0-80,000 rpm; 3.5 Ncm;
210 x 18 mm;  79 g



ELAN 4 air

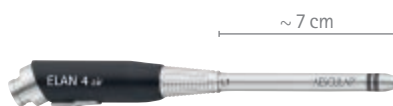
2-RING HIGHSPEED HANDPIECES

GA765

GB063R

ELAN 4 air 2-RING HANDPIECE L7

2-ring coding;
spray nozzle GA265SU (not included)
80 W; 0-80,000 rpm; 3.5 Ncm;
150 x 18 mm; 76 g



GA766

GB063R

ELAN 4 air 2-RING HANDPIECE L10

2-ring coding;
spray nozzle GA266SU (not included)
80 W; 0-80,000 rpm; 3.5 Ncm;
180 x 18 mm; 82 g



GA767

GB063R

ELAN 4 air 2-RING HANDPIECE L13

2-ring coding;
spray nozzle GA267SU (not included)
80 W; 0-80,000 rpm; 3.5 Ncm;
210 x 18 mm; 88 g



GA768

GB063R

ELAN 4 air 2-RING HANDPIECE L17

2-ring coding;
spray nozzle GA268SU (not included)
80 W; 0-80,000 rpm; 3.5 Ncm;
250 x 18 mm; 95 g



GA769

GB063R

ELAN 4 air 2-RING HANDPIECE L22

2-ring coding;
spray nozzle GA269SU (not included)
80 W; 0-80,000 rpm; 3.5 Ncm;
300 x 18 mm; 105 g



AESCULAP® ELAN 4

ELAN 4 air

MIS HANDPIECE

GA760

GB064R

ELAN 4 air MIS HANDPIECE

80 W; 0 – 80,000 rpm;
3.5 Ncm; 150 x 18 mm; 76 g
for use with handpiece shafts
GB920R – GB926R



GB920R

GB723R

ELAN 4 MIS HANDPIECE SHAFT
L10 STRAIGHT

spray nozzle GB796SU
(not included)



GB921R

GB723R

ELAN 4 MIS HANDPIECE SHAFT
L10 CURVED

spray nozzle GB796SU
(not included)



GB925R

GB723R

ELAN 4 MIS HANDPIECE SHAFT
L13 STRAIGHT

spray nozzle GB797SU
(not included)



GB926R

GB723R

ELAN 4 MIS HANDPIECE SHAFT
L13 CURVED

spray nozzle GB797SU
(not included)



ELAN 4 air
SAWS & INTRA MOTOR



AESCULAP® ELAN 4

ELAN 4 air

SAWS & INTRA MOTOR

GA736

GB066R

ELAN 4 air MICRO SAGITTAL SAW

spray nozzle GA258SU (not included)

60 W; 0 - 18,000 rpm; 150 x 23 mm;
↘ 7°; 📦 214 g



GA737

GB067R

ELAN 4 air MICRO
RECIPROCATING SAW

spray nozzle GA258SU (not included)

75 W; 0 - 21,000 rpm; 167 x 23 mm;
↕ 1.3 mm; 📦 215 g



GA731

GB068R

ELAN 4 air SAGITTAL SAW

spray nozzle GA258SU (not included)

75 W; 0 - 21,000 rpm; 116 x 23 mm;
↘ 4.5°; 📦 240 g



GA732

GB067R

ELAN 4 air RECIPROCATING SAW

spray nozzle GA258SU (not included)

75 W; 0 - 21,000 rpm; 118 x 23 mm;
↕ 2.5 mm; 📦 250 g



GA724

GB057R

ELAN 4 air LOWSPEED MOTOR

with intra coupling

80 W; ↘; 0 - 21,000 rpm; 7.6 Ncm;
93 x 23 mm; 📦 130 g



ELAN 4 ACCESSORIES

FOR ELAN 4 air & ELAN 4 electro

GB861P

GB727R

ELAN 4 LENGTH REDUCTION SLEEVE
for use with 1-ring handpieces



GP832P

GB727R

ELAN 4 MIS SLEEVE
for use with 1-ring handpieces



GB863P

GB727R

ELAN 4 LENGTH REDUCTION SLEEVE
for use with 2-ring handpieces



GB866R

ELAN 4 LATERAL BURR GUARD
for use with 1-ring handpieces and
burrs up to 4.5 mm diameter



TE780

POWER CORD

Europe, 1.5 m

TE730

POWER CORD

Europe, 5.0 m

TE734

POWER CORD

UK, 5.0 m

TE735

POWER CORD

USA, Canada, Japan, 3.5 m



AESCULAP® ELAN 4

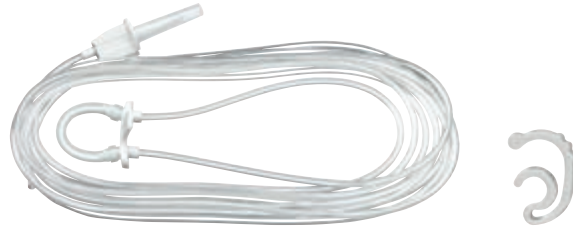
ELAN 4 ACCESSORIES

FOR ELAN 4 air & ELAN 4 electro

GA395SU

sterile   10

ELAN 4 electro DISPOSABLE TUBE SET



ELAN 4 SPRAY NOZZLES

sterile 

GA259SU

for craniotome attachment

GA261SU

for 1-ring handpiece L4

GA262SU

for 1-ring handpiece L7

GA263SU

for 1-ring handpiece L10

GA264SU

for 1-ring handpiece L13

GA265SU

for 2-ring handpiece L7

GA266SU

for 2-ring handpiece L10

GA267SU

for 2-ring handpiece L13

GA268SU

for 2-ring handpiece L17

GA269SU

for 2-ring handpiece L22



GA258SU

for saws



GA099**AIR PRESSURE REDUCER**

with DIN quick lock coupling

for compressed air cylinders acc. to
DIN477 G5/8" AG; air inlet 100 - 200
bar / 2130 - 2840 psi

consisting parts:

GA088C DIN quick lock coupler



AESCULAP® Acculan 3Ti

LOOK. FEEL. EXPERIENCE.

Acculan 3Ti the battery-operated power system for orthopaedics, traumatology, cardiothoracic surgery, and dermatology

- Powerful – Up to 250 Watt
- Longevity – Exclusion of battery and electronic control from sterilisation process
- Easy handling – Titanium housing allows mechanical alkaline reprocessing



AESCULAP® Acculan 3Ti

DRILL & REAMER

GA671

GB495R

Acculan 3Ti SMALL DRILL

with oscillation and tapping mode;
not for use with acetabulum reamers

220 W;   4.0 mm;
107 x 47 x 180 mm;  1,100 g

consisting parts:

GA666 small NiMH battery

GA675 lid

GA678 sterile funnel

GA672207 K-wire protection sleeve

GA672211 rinsing adaptor

GB600840 Sterilit spray adaptor

Acculan 3Ti



GA672

GB495R

Acculan 3Ti DRILL AND REAMER

250 W;   4.0 mm;
107 x 47 x 200 mm;  1,250 g

consisting parts:

GA676 NiMH battery

GA675 lid

GA678 sterile funnel

GA672207 K-wire protection sleeve

GA672211 rinsing adaptor

GB600840 Sterilit spray adaptor

Acculan 3Ti



DRILL ATTACHMENT

GB635R

GB496R

Acculan 3Ti DRILL ATTACHMENT

with small AO chuck

0 – 1,000 rpm; 5.0 Nm;  4.0 mm;
90 x 39 mm;  246 g



GB636R

GB496R

Acculan 3Ti DRILL ATTACHMENT

with Aesculap hexagonal chuck

0 – 1,000 rpm; 5.0 Nm;  4.0 mm;
93 x 39 mm;  253 g



GB630R

GB496R

Acculan 3Ti DRILL ATTACHMENT

with Hudson / Zimmer chuck

0 – 1,000 rpm; 5.0 Nm;  4.0 mm;
100 x 39 mm;  263 g



GB637R

GB496R

Acculan 3Ti DRILL ATTACHMENT

with Trinkle chuck

0 – 1,000 rpm; 5.0 Nm;  4.0 mm;
93 x 39 mm;  250 g



AESCULAP® Acculan 3Ti

DRILL ATTACHMENT

GB638R

GB496R

Acculan 3Ti DRILL ATTACHMENT

with Jacobs chuck 0.6 – 7.4 mm

0 – 1,000 rpm; 5.0 Nm;  4.0 mm;
110 x 39 mm;  333 g

consisting parts: GA031R key



GB634R

GB496R

Acculan 3Ti DRILL ATTACHMENT

with Jacobs chuck keyless 0.6 – 7.4 mm

0 – 1,000 rpm; 5.0 Nm;  4.0 mm;
125 x 39 mm;  430 g

consisting parts: GA031R key



GB643R

GB496R

Acculan 3Ti K-WIRE ATTACHMENT

for K-wires from 0.6 to 4.0 mm

0 – 1,000 rpm; 93 x 36 x 137 mm;
 300 g



GB645R

GB496R

Acculan 3Ti DRILL ATTACHMENT

for Synthes radiolucent drive 511.300

0 – 900 rpm; 110 x 35 mm;  225 g



REAMER & SAGITTAL SAW ATTACHMENT

GB654R

GB496R

Acculan 3Ti REAMER ATTACHMENT with Harris chuck

0 - 250 rpm; 19.0 Nm;  4.0 mm;
106 x 39 mm;  323 g



GB655R

GB496R

Acculan 3Ti REAMER ATTACHMENT with large AO chuck

0 - 250 rpm; 19.0 Nm;  4.0 mm;
107 x 39 mm;  334 g



GB656R

GB496R

Acculan 3Ti REAMER ATTACHMENT with Hudson/Zimmer chuck

0 - 250 rpm; 19.0 Nm;  4.0 mm;
118 x 39 mm;  344 g



GB658R

GB496R

Acculan 3Ti REAMER ATTACHMENT with Jacobs chuck 0.6 - 7.4 mm

0 - 250 rpm; 19.0 Nm;  4.0 mm;
118 x 39 mm;  416 g
consisting parts: GA031R key



GB660R

GB496R

Acculan 3Ti SAGITTAL SAW ATTACHMENT

for Acculan 3Ti rapid action saw blades
with a maximum useable length of 50 mm

↔ 0 - 17,000 1/min; $\angle$ 4°47';
89 x 36 x 44 mm;  270 g



AESCULAP® Acculan 3Ti

OSCILLATING SAWS

GA673

GB495R

Acculan 3Ti OSCILLATING SAW

250 W; $\leftrightarrow$ 0 - 15,000 1/min; $\angle$ 4°47';
162 x 47 x 200 mm; $\approx$ 1,600 g

consisting parts:

GA676 NiMH battery

GA675 lid

GA678 sterile funnel



GA668

GB498R

Acculan 3Ti STRAIGHT OSCILLATING SAW

250 W; $\leftrightarrow$ 0 - 15,000 1/min; $\angle$ 4°47';
288 x 54 x 74 mm; $\approx$ 1,500 g

consisting parts:

GA676 NiMH battery

GA675 lid

GA678 sterile funnel



RECIPROCATING SAW

GA674

GB495R

Acculan 3Ti RECIPROCATING SAW

250 W; ⇄ 0 – 15,000 1/min; ↓ 3.2 mm;
180 x 47 x 200 mm; ⚖ 1,540 g

consisting parts:

GA676 NiMH battery

GA675 lid

GA678 sterile funnel

GB440215 cleaning plate

GA674890 cleaning adaptor



GB436R

GB686R

PROTECTION GUIDE

for use with GA674, GA874 and saw
blade GC761R



AESCULAP® Acculan 3Ti

DERMATOME

GA670

GB498R

Acculan 3Ti DERMATOME

width keyless adjustable; thickness adjustable (1/10 mm steps); cutting thickness: 0.2 - 1.2 mm; cutting width: max. 78 mm; suitable blades GB228R (to be ordered separately)

220 W; ↔ 0 - 6,500 1/min; ↑ 3.1 mm; 290 x 110 x 90 mm; ⚖ 1,700 g

consisting parts:

GA666 small NiMH battery

GA675 lid

GA678 sterile funnel



BA720R

GB688R

SKIN GRAFT MESHER

for use in combination with skin carriers BA721 (1:1,5) / BA722 (1:3) / BA723 (1:6)

150 x 195 x 105 mm; ⚖ 4,600 g

consisting parts:

BA725R cutting roller

BA726R ratchet wrench



CHARGER & BATTERIES

GA677

Acculan 3Ti CHARGER
for Acculan 3Ti batteries GA666 and GA676; 4 charging bays; avoids memory effect; automatic battery diagnosis function; power cord not included
100 – 240 V AC, 50/60Hz;
440 x 140 x 180 mm; 3,500 g



GA666

Acculan 3Ti SMALL NIMH BATTERY
only for GA670 and GA671; with integrated electronic motor control 9.6V; 1.05Ah
120 x 43 x 50 mm; 304 g



GA676

Acculan 3Ti NIMH BATTERY
only for GA668, GA672, GA673, GA674; with integrated electronic motor control 9.6V; 1.95Ah
140 x 43 x 50 mm; 425 g



GA679 GB489R

Acculan BATTERY REMOVAL DEVICE



GA675 GB487R

Acculan LID



GA678 GB488R

Acculan STERILE FUNNEL



AESCULAP® Acculan 3Ti Electro

LOOK. FEEL. EXPERIENCE.



SMALL DRILL & OSCILLATING SAW

GA871

GB495R

Acculan 3Ti Electro SMALL DRILL

with oscillation and tapping mode

250 W;  4.0 mm;

107 x 47 x 180 mm;  1,100 g

consisting parts:

GA876 adaptor

GA875 lid

GA678 sterile funnel

GA672211 rinsing adaptor

GA672207 K-wire protection sleeve

GB600840 Sterilit spray adaptor

Acculan 3Ti



GA873

GB495R

Acculan 3Ti Electro OSCILLATING SAW

250 W;  0 – 15,000 1/min; $\angle$ 4°47';

162 x 47 x 200 mm;  1,600 g

consisting parts:

GA876 adaptor

GA875 lid

GA678 sterile funnel

GB600840 Sterilit spray adaptor

Acculan 3Ti



AESCULAP® Acculan 3Ti Electro

RECIPROCATING SAW & DERMATOME

GA874

GB495R

Acculan 3Ti Electro RECIPROCATING SAW

250 W; ⇄ 0 – 15,000 1/min; ↑↓ 3.2 mm;
180 x 47 x 200 mm; 1,540 g

consisting parts:

GA876 adaptor

GA875 lid

GA678 sterile funnel

GA674890 cleaning adaptor

GB440215 cleaning plate

GB600840 Sterilit spray adaptor

Acculan 3Ti



GB436R

GB686R

PROTECTION GUIDE

for use with GA674, GA874 and saw
blade GC761R



GA870

GB498R

Acculan 3Ti Electro DERMATOME

width keyless adjustable; thickness
adjustable (1/10 mm steps); cutting
thickness: 0.2 – 1.2 mm; cutting width:
max. 78 mm; suitable blades GB228R
(to be ordered separately)

250 W; ⇄ 0 – 6,500 1/min; ↑↓ 3.1 mm;
290 x 110 x 90 mm; 1,700 g

consisting parts:

GA876 adaptor

GA875 lid

GA678 sterile funnel

GB600840 Sterilit spray adaptor

Acculan 3Ti



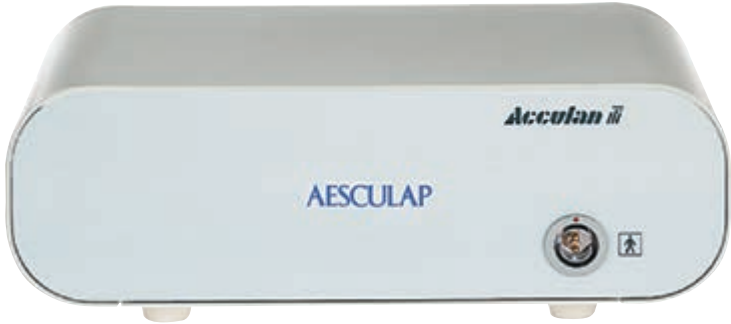
CONSOLE & BATTERIES

GA877

Acculan 3Ti Electro CONSOLE

power cord not included

100 – 240 V AC, 50/60Hz;
255 x 217 x 90 mm; 2,930 g



GA878 GB486R

Acculan 3Ti Electro CONNECTION CABLE

for use with GA870, GA871, GA873, GA874

 3.0 m; 410 g



GA875 GB485R

Acculan 3Ti Electro LID



GA876

Acculan 3Ti Electro ADAPTOR

120 x 49 x 42 mm; 165 g



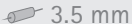
GA678 GB488R

Acculan STERILE FUNNEL



AESCULAP® Acculan 3Ti ACCESSORIES

ADAPTORS, KEYS & POWER CORD

GB176R GB467R ZIMMER ADAPTOR tool: Zimmer motor: Hudson/Zimmer only in combination with GB630R or GB656R  3.8 mm	GB628R GB690R SYNTHES DHS/DCS ADAPTOR tool: Synthes DHS/DCS motor: AO large  4.2 mm	GB184R GB690R HARRIS ADAPTOR tool: Harris motor: AO large  3.5 mm
		
XF457R GB690R DIN ADAPTOR tool: DIN motor: AO large  3.8 mm	GA031R KEY for big Jacobs chuck suitable for GB223R, GB386R, GB416R, GB426R, GB424R, GB177R, GB638R, GB658R	GA062R GB690R KEY for small 4 mm Jacobs chuck suitable for GB108R, GB166R, GB181R, GB222R, GB383R, GB415R
		
TE780 POWER CORD Europe,  1.5 m		
TE730 POWER CORD Europe,  5.0 m		
TE734 POWER CORD UK,  5.0 m		
TE735 POWER CORD USA, Canada, Japan,  3.5 m		

CEMENT INJECTION & BONE MILL

GB141 sterile   CEMENT SYRINGE for cement injector GB171N; with special injection tubing 50 ml 	GB171N CEMENT INJECTOR W. HARRIS SHANK for disposable syringe GB141 	GB040 BONE MILL for use with motor or crank handle consisting parts: GB042R crushing drum 
GB042R CRUSHING DRUM standard; Harris shaft; section of the produced bone chip 0.7 x 3 mm 	GB043R CRUSHING DRUM fine; Harris shaft; section of the produced bone chip 0.7 x 2 mm 	GB044R CRUSHING DRUM coars; Harris shaft; section of the produced bone chip 0.7 x 4 mm 
GB041R CRANK HANDLE FOR GB040 	GB046 INSERT FOR GB040 for small bone grafts 	

AESCULAP PROCESSING

Sterilit POWER SYSTEMS



AESCULAP PROCESSING

Sterilit POWER SYSTEMS

GB600



Sterilit POWER SYSTEMS

300 ml



GB600850

Sterilit POWER SYSTEMS SPRAY
ADAPTOR

for ELAN 4 air



GB600860

Sterilit POWER SYSTEMS SPRAY
ADAPTOR

for ELAN 4 electro



GB600870

Sterilit POWER SYSTEMS SPRAY
ADAPTOR

for ELAN 4 MIS handpiece shafts



GB600840

Sterilit POWER SYSTEMS SPRAY
ADAPTOR

for Acculan 3Ti



AESCULAP MECHANICAL PROCESSING

- The solution for storage and mechanical reprocessing of our Aesculap Power Systems.
- For detailed information please refer to the Instruction for Use.



AESCULAP MECHANICAL PROCESSING

ECCOS SETS

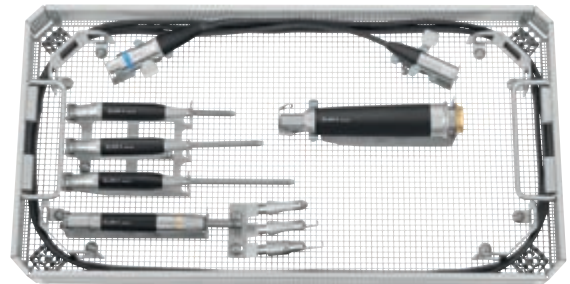
ELAN 4

GB261R

ELAN 4 electro ECCOS SET

consisting parts:

- GB073R ECCOS holder for motor cable
- GB076R ECCOS holder for perforator driver GA822
- GB083R ECCOS holder for 3 handpieces
- GB085R ECCOS holder for craniotome GA849
- GB719R ECCOS holder for 3 craniotome attachments
- GB072R ECCOS cable/hose positioning guide
- JF212R perforated basket, 485 x 253 x 56 mm

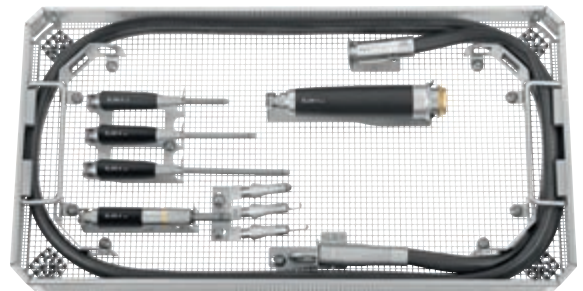


GB260R

ELAN 4 air ECCOS SET

consisting parts:

- GB053R ECCOS holder for motor hose
- GB056R ECCOS holder for perforator driver GA722
- GB063R ECCOS holder for 3 handpieces
- GB065R ECCOS holder for craniotome GA749
- GB719R ECCOS holder for 3 craniotome attachments
- GB072R ECCOS cable/hose positioning guide
- JF212R perforated basket, 485 x 253 x 56 mm



ECCOS HOLDER

ELAN 4 electro

GB073R ECCOS HOLDER for motor cable GA804, GA805, GA806 (Set consisting of 2 pieces)  56 mm	GB076R ECCOS HOLDER for perforator driver GA822  56 mm	GB077R ECCOS HOLDER for intra motor GA824  56 mm
 	 	 
GB082R ECCOS HOLDER for 1 handpiece  56 mm	GB083R ECCOS HOLDER for 3 handpieces  56 mm	GB085R ECCOS HOLDER for craniotome GA849  56 mm
 	 	 
GB086R ECCOS HOLDER for micro sagittal saw GA836  56 mm	GB087R ECCOS HOLDER for reciprocating saws GA832, GA837  56 mm	GB088R ECCOS HOLDER for sagittal saw GA831  56 mm
 	 	 

AESULAP MECHANICAL PROCESSING

ECCOS HOLDER & RINSING DEVICES

ELAN 4 electro

GB084R

ECCOS HOLDER

for MIS handpiece GA860



GB723R

ECCOS HOLDER

for MIS handpiece shafts GB920R - GB926R

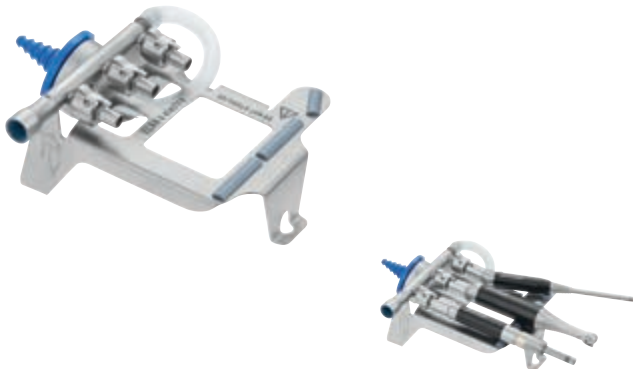


GB692R

RINSING DEVICE

for applied parts

(not suitable for autoclaving)

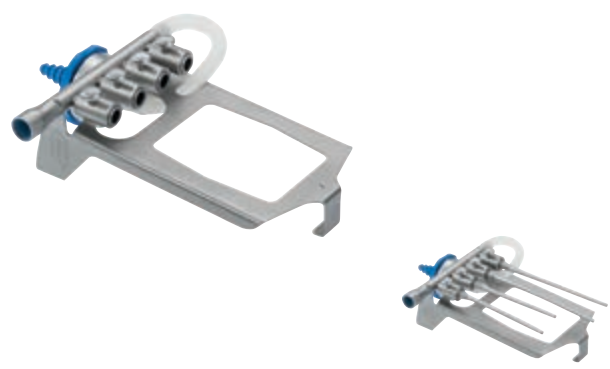


GB679R

RINSING DEVICE

for 4 MIS shafts

(not suitable for autoclaving)



GB698R

RINSING ADAPTOR

for applied parts

(for manual cleaning)



GB699R

RINSING ADAPTOR

for MIS shafts

(for manual cleaning)



ECCOS HOLDER

ELAN 4 air

GB053R

ECCOS HOLDER

for motor hose GA705R, GA706R, GA707R

 56 mm



GB056R

ECCOS HOLDER

for perforator driver GA722

 56 mm



GB057R

ECCOS HOLDER

for intra motor GA724

 56 mm



GB062R

ECCOS HOLDER

for 1 handpiece

 56 mm

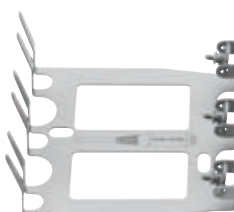


GB063R

ECCOS HOLDER

for 3 handpieces

 56 mm



GB065R

ECCOS HOLDER

for craniotome GA749

 56 mm



GB066R

ECCOS HOLDER

for micro sagittal saw GA736

 56 mm



GB067R

ECCOS HOLDER

for reciprocating saws GA732, GA737

 56 mm



GB068R

ECCOS HOLDER

for sagittal saw GA731

 56 mm



AESULAP MECHANICAL PROCESSING

ECCOS HOLDER & RINSING DEVICES

ELAN 4 air

GB064R

ECCOS HOLDER

for MIS handpiece GA760



GB723R

ECCOS HOLDER

for 2 MIS shafts GB920R - GB926R

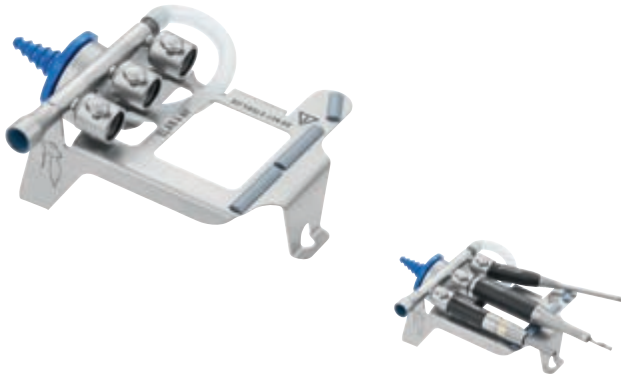


GB691R

RINSING DEVICE

for applied parts

(not suitable for autoclaving)

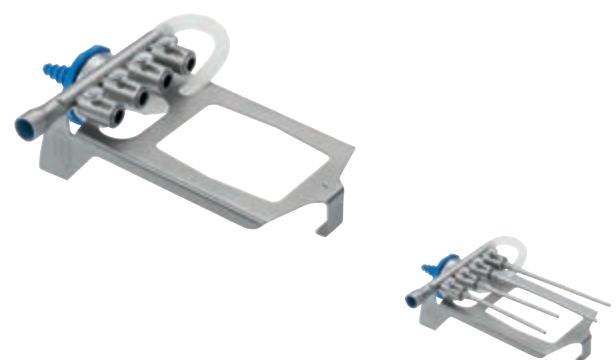


GB679R

RINSING DEVICE

for 4 MIS shafts

(not suitable for autoclaving)



GB697R

RINSING ADAPTOR

for applied parts

(for manual cleaning)



GB699R

RINSING ADAPTOR

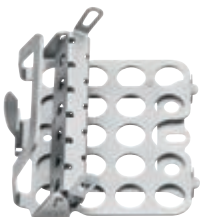
for MIS shafts

(for manual cleaning)



ECCOS HOLDER

ELAN 4 ACCESSORIES

GB718R ECCOS HOLDER for 12 burrs	GB719R ECCOS HOLDER for 3 craniotome attachments	GB720R ECCOS UNIVERSAL HOLDER for saw blades
 	 	 
GB729R ECCOS HOLDER for 2 reciprocating saw shafts	GB072R ECCOS CABLE/HOSE POSITIONING GUIDE for cable and hoses (Set consisting of 4 pieces)	GB727R ECCOS HOLDER for handpiece holding-sleeves GB861P, GB862P, GB863P
 	 	 
GB572R ECCOS FIXATION for GB300R - GB308R	GB459R ECCOS MOUNTING KIT	
 		

AESULAP MECHANICAL PROCESSING

ECCOS HOLDER

Acculan 3Ti

GB495R ECCOS HOLDER for GA671, GA672, GA673, GA674, GA871, GA873, GA874  106 mm	GB496R ECCOS HOLDER for GB630R, GB634R, GB635R, GB636R, GB637R, GB638R, GB643R, GB644R, GB645R, GB654R, GB655R, GB656R, GB658R, GB660R  106 mm	GB497R ECCOS HOLDER for GB630R, GB634R, GB635R, GB636R, GB637R, GB638R, GB643R, GB644R, GB645R, GB654R, GB655R, GB656R, GB658R, GB660R  106 mm
 	 	 
GB487R ECCOS HOLDER GA675  56 mm	GB488R ECCOS HOLDER GA678  76 mm	GB489R ECCOS HOLDER GA614, GA644, GA679  106 mm
 	 	 
GB498R ECCOS HOLDER for GA668, GA670, GA870  106 mm		
 		

GB485R**ECCOS HOLDER**

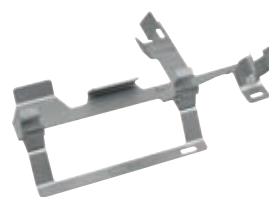
for GA875

 56 mm
**GB486R****ECCOS HOLDER**

for GA878

 56 mm
**GB688R****ECCOS HOLDER**

for BA720R

 106 mm
**GB481R****ECCOS HOLDER**

for saw blades and other accessories

 56 mm
**GB690R****ECCOS HOLDER**

for keys GA672207, GA344244



AESCULAP MECHANICAL PROCESSING

ECCOS SETS

Acculan 3Ti

GB243R

ECCOS SET FOR 2 Acculan 3Ti MACHINES

 106 mm

consisting parts:

GB243800

GB481R

GB487R

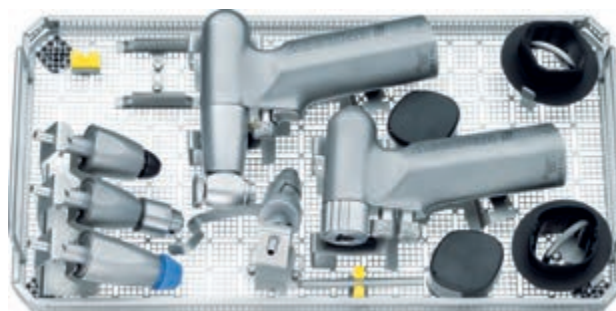
GB488R

GB495R

GB496R

GB497R

GB690R



GB244R

ECCOS SET FOR 1 Acculan 3Ti MACHINE

 106 mm

consisting parts:

GB243800

GB481R

GB487R

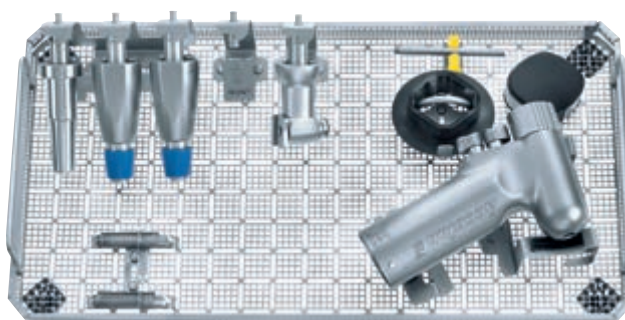
GB488R

GB495R

GB496R

GB497R

GB690R



GB256R

ECCOS SET FOR Acculan 3Ti DERMATOME

 106 mm

consisting parts:

GB487R

GB488R

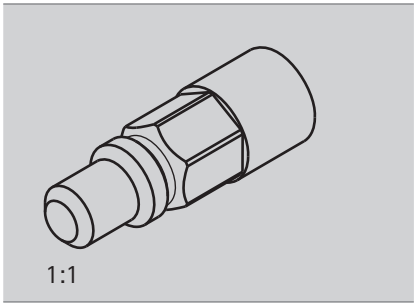
GB498R

JC254R

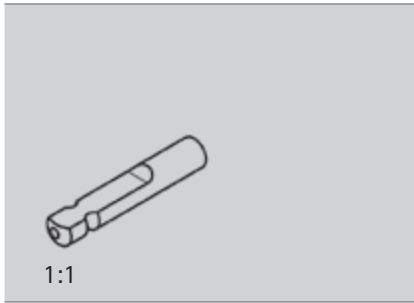


AESCULAP POWER SYSTEMS

TOOL ATTACHMENTS OVERVIEW



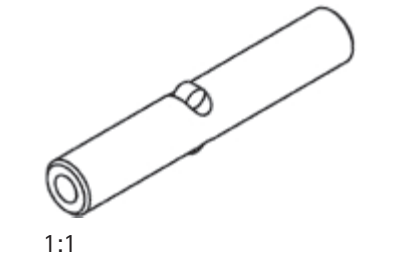
AO LARGE



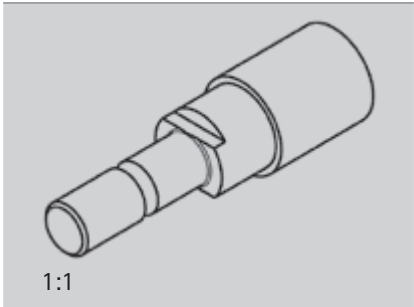
AO SMALL



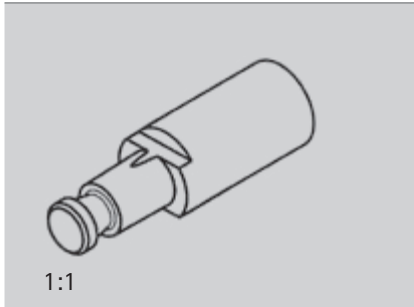
DENTAL



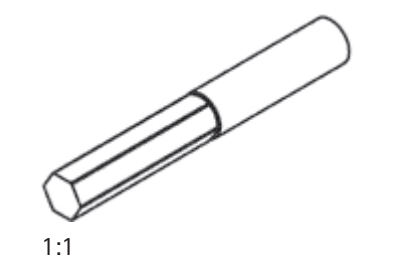
DIN



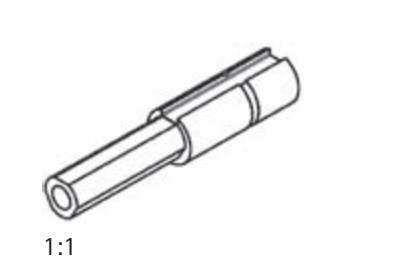
HARRIS



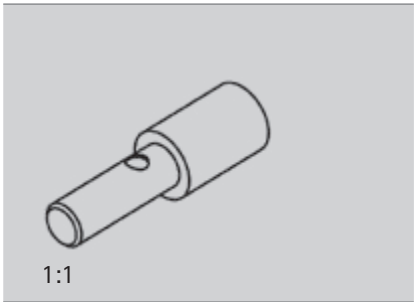
HUDSON



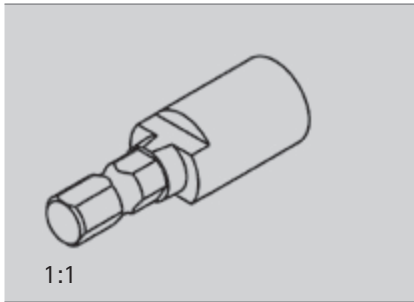
HEXAGON



SYNTHES
DHS/DCS

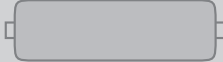
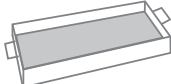


TRINKLE



ZIMMER

SIGNS & SYMBOLS

	ARTICLE CODE ECCOS FIXATION
	FORWARD / REVERSE DRIVE
	FORWARD DRIVE
	OSCILLATION FREQUENCY
	OSCILLATION ANGLE
	STROKE
	CANNULATION
	CABLE LENGTH
	WEIGHT
	PACKAGING UNIT
	SINGLE USE
	REQUIRED HEIGHT OF TRAY
	STERILE

AESCULAP POWER SYSTEMS

BROCHURES

Main Catalogues

084002
Power Systems



017599
Burrs & Blades



ELAN 4

071602
ELAN 4



Acculan 3Ti

031002
Acculan 3Ti



035902
Acculan 3Ti Dermatomy



038902
Acculan 3Ti Electro



INDEX

Art. No.	
BA720R	36
GA031R	42
GA062R	42
GA099	27
GA258SU	26
GA259SU	26
GA261SU	26
GA262SU	26
GA263SU	26
GA264SU	26
GA265SU	26
GA266SU	26
GA267SU	26
GA268SU	26
GA269SU	26
GA395SU	26
GA666	37
GA668	34
GA670	36
GA671	30
GA672	30
GA673	34
GA674	35
GA675	37
GA676	37
GA677	37
GA678	37, 41
GA679	37
GA702R	17
GA703R	17
GA705R	18
GA706R	18
GA707R	18
GA708	18
GA710R	17
GA712R	17
GA713R	17
GA715R	17
GA722	18
GA724	24
GA731	24
GA732	24
GA736	24
GA737	24
GA749	19
GA760	22
GA761	20

Art. No.	
GA762	20
GA763	20
GA764	20
GA765	21
GA766	21
GA767	21
GA768	21
GA769	21
GA800	7
GA804	8
GA805	7
GA806	7
GA808	7
GA822	8
GA824	15
GA831	15
GA832	15
GA836	15
GA837	15
GA849	9
GA860	13
GA861	10
GA862	10
GA863	10
GA864	10
GA865	11
GA866	11
GA867	11
GA868	11
GA869	11
GA870	40
GA871	39
GA873	39
GA874	40
GA875	41
GA876	41
GA877	41
GA878	41
GB040	43
GB041R	43
GB042R	43
GB043R	43
GB044R	43
GB046	43
GB053R	51
GB056R	51
GB057R	51

Art. No.	
GB062R	51
GB063R	51
GB064R	52
GB065R	51
GB066R	51
GB067R	51
GB068R	51
GB072R	53
GB073R	49
GB076R	49
GB077R	49
GB082R	49
GB083R	49
GB084R	50
GB085R	49
GB086R	49
GB087R	49
GB088R	49
GB141	43
GB171N	43
GB176R	42
GB184R	42
GB243R	56
GB244R	56
GB256R	56
GB260R	48
GB261R	48
GB436R	35, 40
GB459R	53
GB481R	55
GB485R	55
GB486R	55
GB487R	54
GB488R	54
GB489R	54
GB495R	54
GB496R	54
GB497R	54
GB498R	54
GB572R	53
GB600	46
GB600840	46
GB600850	46
GB600860	46
GB600870	46
GB628R	42
GB630R	31

Art. No.	
GB634R	32
GB635R	31
GB636R	31
GB637R	31
GB638R	32
GB643R	32
GB645R	32
GB654R	33
GB655R	33
GB656R	33
GB658R	33
GB660R	33
GB679R	50, 52
GB688R	55
GB690R	55
GB691R	52
GB692R	50
GB697R	52
GB698R	50
GB699R	50, 52
GB718R	53
GB719R	53
GB720R	53
GB723R	50, 52
GB727R	53
GB729R	53
GB861P	25
GB863P	25
GB866R	25
GB920R	13, 22
GB921R	13, 22
GB925R	13, 22
GB926R	13, 22
GB941R	9, 19
GB942R	9, 19
GB943R	9, 19
GB945R	9, 19
GB947R	9, 19
GP832P	25
TE730	25, 42
TE734	25, 42
TE735	25, 42
TE780	25, 42
XF457R	42

NOTES

AESCULAP® – a B. Braun brand

Aesculap AG | Am Aesculap-Platz | 78532 Tuttlingen | Germany
Phone +49 7461 95-0 | Fax +49 7461 95-2600 | www.aesculap.com

The main product trademark "Aesculap" is a registered trademark of Aesculap AG.

Subject to technical changes. All rights reserved. This brochure may only be used for the exclusive purpose of obtaining information about our products. Reproduction in any form partial or otherwise is not permitted.