# Gynaecological and Obstetric Instruments 

(2)

Instruments For Life

## Certificates and Approvals

The Timesco of London Ltd group of companies are registered, approved, hold licences or are authorised by organisations as listed below.

1. ISO 13488.

2. CE, certified notified body: CE 0120 Class I and IIa on selected products.

C $\epsilon$
3. FDA No. 8021788. Registration as a manufacturer by USA Food and Drug Administration.
4. Timesco MID code: GM-TIM-LON-1-LON. Declaration: T2L
5. Various FDA registrations for worldwide governments.
6. Ministry of Defence (NATO) approved.
7. Registered in the UK and worldwide with various ministry of health departments and ministry of defense services.

## Classification

Unless specified otherwise, Timesco products are classified under the harmonised tariff: 90-1890-8500. Classification: Instruments medical and surgical/appliances/dental/veterinary.

## Timesco's Lifetime Guarantee

All our reuseable surgical instruments are guaranteed for life against faulty manufacture or materials.

Please note that we recommend regular maintenance of your instruments such as proper cleaning, lubricating etc. in order to extend their working life and validate our guarantee.


For our guarantee terms, please see our guarantee page in our price lists.

## Timesco Gynaecological and Obstetric Instruments



In this publication we have only illustrated the 'popular' instruments, which are used today. Timesco's range encompasses many additional Gynaecological and Obstetric instruments, which are listed either in our price lists or in additional literature.

General instruments which are used in all surgical procedures are not listed in this publication but are available in our General Surgical instruments catalogue separately.

Traditionally, English manufactured instruments were all finished in mirror polish. We have now followed the convention in North America and in Europe and are producing all our instruments in Satin (Matt finish). This is a gradual process and is being applied to all new manufactured product once current stocks are depleted.

In Gynaecology and Obstetrics, some products have always been made in soft metals (eg. brass) and then plated, eg. dilators and lumened items such as catheters. These are also as an ongoing process being replaced once stocks are depleted by stainless steel.

The joints on items which may currently exist in screw joint are also being replenished with box joints. These improvements, upgrades will be automatically done.

For diameters/gauges chart such as MM, French gauge (FG), English gauge (EG) and comparison between, please refer to the back of this publication. Any conversion of measurements in inches or MM from gauges have been rounded to the nearest whole numbers.

Unless specifically listed otherwise, all products listed are stainless steel. $\mathrm{S} / \mathrm{P}=\mathrm{Silver}$ Plated, $\mathrm{C} / \mathrm{P}=$ Chromium Plated. Please read notes (Page 3) on nylon insulated coated items (BIC) and laser black oxide coated items before use or processing.

For reprocessing and autoclaving, please refer to relevant Timesco data sheets.
The use, care and maintenance of products contained in this publication is limited to trained professionals only.

For Timesco's terms of trading, please refer to our price lists.

## Insulation Coated *BIC* Items Blue

Timesco produces many devices for electro medical procedures, loop, LETZ, Monopolar, Bipolar etc. In this publication we have only shown coated items which are used in Gynaecological and Obstetric procedures, separate publications are available
 on Bipolar, Monopolar and other electro medical procedures.

The *BIC* coated blue nylon insulating coatings are made from durable non-conductive nylons. They will not chip, peel or crack if used or cared for in the correct manner.

The *BIC* nylon insulation coated instruments for Gynaecological procedures are used in loop, LETZ excision procedures. The insulation prevents accidental contact of the loop device to the patient and surgeon, allowing procedures to be performed in complete safety.

All Timesco instruments with ${ }^{*} \mathrm{BIC}^{*}$ insulation coating are double coated and far exceed industry standards. The instruments are leak tested for pin holes, damage and are guaranteed to be safe.

All cannulated items such as speculums, which have smoke extraction tubes fitted, may require filtration/smoke extraction units to be used with them.

A complete repair and recoating service is available on all Timesco ${ }^{\star} \mathrm{BIC}^{\star}$ instruments.
All ${ }^{*}$ BIC $^{*}$ coated items can be gently washed and autoclaved by steam autoclaving. Do not ultrasonic clean and do not sterilise by dry heat. Do not use any item, which has a dent, chip or cut on the coating due to any damage in use. Do not use blue-coated ITEMS FOR LASER SURGERY.

## Black Oxide Coated (Laser) Items

Timesco provides in this publication a small selection of items which are black oxide coated and are for use in laser surgery. The black matt coating prevents laser bounce.


All cannulated items such as speculums, which have smoke extraction tubes fitted, may require filtration/smoke extraction units to be used with them.

All black-coated items can be gently washed and autoclaved by steam autoclaving. Do not ultrasonically clean and do not sterilise by dry heat. Do not use any item, which has a dent, chip or cut or a sign of steel showing through the coating, which could have occurred due to use or damage in preparation. Do not use black-COATED ITEMS FOR LOop LETZ PROCEDURES.
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Timesco Umbilical Cord scissors, like all

Timesco scissors
feature super sharp
cutting edges, which
allow ease in cutting and minimal finger fatigue.
12.230.25 Busch Umbilical Cord Straight 5" (13cm)


12.690.25 Umbilical Cord American 4.25" (10.5cm)

By far the most popular Umbilical Cord scissors are the 'American' pattern.
This scissors feature 'parrot faced' curved inwards concave cutting edges which prevent the cord from slipping during shearing.


## Scissors - Uterine

Timesco Uterine scissors are powerful cutting instruments all of which feature strong shanks and thick blades, which can incise thick muscular tissue with ease in
Gynaecological and Obstetric procedures.

12.360.25 Dubois Straight $10.5^{\prime \prime}$ ( 27 Cm )
12.360.50 Dubois Curved 10.5" (27cm)

Dubois

12.395.10 Fergusson Uterine Angled $6.5^{\prime \prime}$ ( 16.5 cm )
12.395.20 Fergusson Uterine Angled 7" (18cm)
12.395.30 Fergusson Uterine Angled 8.25" (21CM)

12.640.25 Sims Uterine Straight 9" (23cm) Blunt/Blunt
12.640.50 Sims Uterine Curved 9" (23cm) Blunt/Blunt


Uterine scissors are also available in
Tungsten Carbide cutting edges, please see separate catalogue.

## Sims


12.700.10 Uterine Straight 9" (23cm) Blunt/Blunt
12.700.20 Uterine Curved 9" ( 23 Cm ) Blunt/Blunt

Timesco Episiotomy scissors feature thick strong and powerful blades for efficient clean shearing in Episiotomy procedures.

12.475.25 Lawson Tait Episiotomy 5.5" (14cm)


Episiotomy scissors feature angled blades to allow easier access to the perinium.
The peculiarly offset ringed 'Lawson Tait' scissors are also
known as 'Barnes'.

12.220.25 Braun Stadler Episiotomy 5.5" (14cm)
12.220.50 Braun Stadler Episiotomy 8.75" (22cm)


15.160.10 Comyn Berkeley Vulva Self Retaining 6" ( 15.5 Cm )


Comyn Berkeley


The Doyen retractors in particular are very practical and useful instruments in procedures for caesarean sections and abdominal wall retraction in myomectomies / hysterectomies etc.
15.215.10 Doyen Supra Hollow Handle 3 " x 11 " ( 7.5 Cm x 28 Cm )

The large curved edges on the sides of the blades retract the abdominal wall very effectively allowing maximum exposure.

Many varieties of 'general retractors' are used not only in vaginal but abdominal
Gynaecological and Obstetric procedures, we have only listed some popular designs in this catalogue.

15.235.10 Doyen Pozzi $1^{3} / 4^{\prime \prime} \times 2$ " x 10 " ( 4.5 Cm x $5 \mathrm{CM} \times 25.5 \mathrm{Cm}$ )
15.235.20 Doyen Pozzi $1^{3} / 4^{\prime \prime} \times 3^{1} / 2^{\prime \prime} \times 10^{\prime \prime}(4.5 \mathrm{~cm} \times 9 \mathrm{Cm} \times 25.5 \mathrm{CM})$
15.235.30 Doyen Pozzi $1^{3} / 4^{\prime \prime} \times 4^{1} / 2^{\prime \prime} \times 10^{\prime \prime}(4.5 \mathrm{CM} \times 11.5 \mathrm{CM} \times 25.5 \mathrm{CM})$

## Doyen Pozzi


15.300.10 Gelpi Vulva Self Retaining 8" (20Cm)

Vulva retractors, such as Gelpi, Blair and Joll (Thyroid) feature sharp pin jaws which affix to the vulva walls, allowing unaided retraction and minimum
trauma.
5.240.10 Doyen Vaginal Flat ( $1^{1 / 8 "}$ x 4 ") x 9" ( 1.75 cm x 10 cm x 23 Cm )

15.380.10 Joll Thyroid Self Retaining 6" ( 15.5 cm )

## Joll



The complete retractor
range is available in
our 'general surgical' sections.
These feature long narrow blades, for use through the vaginal walls and are hand held.


15.425.10 Landon Vaginal ( $\left.1^{\prime \prime} \times 3^{1} / 2^{\prime \prime}\right) \times 8$ " ( $2.5 \mathrm{CM} \times 9 \mathrm{CM} \mathrm{X} \mathrm{20CM}$ )
15.426.10 Landon Vaginal ( $\left.1^{\prime \prime} \times 31 / 2 "\right) \times 8 "(2.5$ CM X 9CM X 20 CM$) *$ Bic $^{*}$


Wertheim retractors
are also known
as 'Breisky' and
'Vienna' patterns.

## Wertheim

### 15.918.20 Iris Skin Hook 7" (18cm) Fine * $\mathrm{BIC}^{*}$

For Loop LETZ
procedures we also provide unique new hooks which are coated with insulation ${ }^{*}$ BIC ${ }^{*}$ coating. The tips of the hooks are uncoated for gripping the tissue.
15.919.20 Timesco Iris Skin Hook 10 " ( 25.5 Cm ) Fine *BIC*

Also see Teneculum hooks on page 49.

## Hormone trocars


21.250.10 Hormone Implant trocar set 5mm x 25mm Cannula, 4.5" (11.5cm)
21.250.20 Hormone Implant trocar set 5mm x 50mm Cannula, 5.5" (14cm)
21.250.30 Hormone Implant trocar set 5mm x 80mm Cannula, 6.75" (17cm)

For H.R.T. (hormone replacement treatment), hormone pellets are introduced under the skin to introduce progesterone, testosterone and oestradiol. Timesco manufactures three of the most popular sizes, each supplied
complete with pellet introducing rods.

## Female



$6 E G 4 \mathrm{~mm}$7EG 4.5 mm$8 E G 5 \mathrm{~mm}$
$9 E G 5.5 \mathrm{~mm}$
$10 E G 6 \mathrm{~mm}$
57.100.10 Female 6" (15.5Cm) 6EG S/P
57.100.20 Female 6" (15.5CM) 7EG S/P
57.100.30 Female 6" (15.5cm) 8EG S/P
57.100.40 Female 6" (15.5cm) 9EG S/P
57.100.50 Female 6 " ( 15.5 CM ) 10EG S/P

The traditional 'female' and
'Rotunda' catheters for evacuation of the bladder are still available from
Timesco despite many of these applications having been transferred to disposable plastic.

The catheters are made from toughened tube and then electroplated with silver. Stillettes for cleaning are supplied with all Timesco catheters.

$8 E G 5 \mathrm{~mm}$
$10 E G 6 \mathrm{~mm}$
57.120.10 Rotunda Female 7.5" (19Cm) 8EG S/P 57.120.20 Rotunda Female 7.5" (19Cm) 10EG S/P

## NeEDLE ExTENSIONS

The size of the injection needles is often not long enough to inject the Para cervical or vaginal tissue in some
 procedures. Timesco produces three sizes of needle extensions, which can be used on the syringe to extend the working length of the needle. Needle extensions have luer lock fittings.
57.125.10 Timesco 3" (7.5cm) Leur
57.125.20 Timesco 4" (10Cm) Leur
57.125.30 Timesco 5" (13cm) Leur

## Bladder Sounds

We are illustrating
these, but these are now rarely used.

The word 'sound' is a misnomer - it is a relic from the early days of surgery when a Bougie was said to have made a 'sound' when it made contact with stones in the bladder! etc.

57.130.20 Female 6EG $9^{1} / 2^{\prime \prime}(24 \mathrm{CM})$
57.130.30 Female 8EG $9^{1} / 2^{\prime \prime}(24 \mathrm{CM})$
57.130.40 Female 10EG $91 / 2 "$ ( 24 CM )
57.130.50 Female 12EG $91 / 2 "$ ( 24 CM )


There are two 'Bonney' clamps, which are used for uterine applications. These forceps feature powerful clamping action, double finger rings and strong interlocking positive ratchets. This clamp was originally made for the classic 'Wertheim's operation'.

57.170.20

57.170 .30

57.170 .40

57.170.20 Bozeman Serrated 10.5" (27cm) Box Joint
57.170.30 Bozeman Large Bow Serrated 10.5 " ( 27 cm ) Box Joint
57.170.40 Bozeman Grooved 10.5 " ( 27 Cm ) Box Joint


These forceps are available in a variety of jaw configurations and their principal use is in 'packing' (swab/gauge)
in Gynaecological
procedures. The
Bozeman forceps
are multipurpose
instruments and are
also used for
holding/introducing
catheters/drains etc.
Emanco
Bozeman
$\qquad$

From the simple retractor type 'Sims' speculum to the bivalve Cusco, Graves etc., Timesco manufacture an extensive range of speculums.
Speculums are basic vaginal retractors, and open the vagina
for exposure of the cervix etc.

If speculum sizes have been stated they are width $x$ length.

Wherever outline drawings of speculum blade sizes and rear profiles are given, for illustrative purposes, a 'medium' speculum size is used wherever available.
57.235.20 Auvard Small Fixed Weight 38mm x 75mm 57.235.40 Auvard Large Fixed Weight 38mm x 105mm 57.235.45 Auvard Large Fixed Weight 38mm x $105 \mathrm{~mm} *$ BIC $^{*}$ 57.235.60 Auvard Small Loose Weight 38mm x 75mm 57.235.80 Auvard Large Loose Weight 38mm x 105mm

57.280.20 Collin Small 30Mm x 85mm
57.280.40 Collin Medium 35mm x 100Mm
57.280.60 Collin Large 40mm x 110mm

Collin

Speculums vary in size and pattern but function is the same.

Some speculums, eg. Auvards, also
feature 'weighted'
handles, which allow
unaided retraction.



Timesco offer both versions of the classic speculum: Cusco, these are available in the
traditional British
through the handle
screw lock arrangement and the Continental 'side screw' pattern.

All Timesco
speculums are now manufactured in stainless steel only.

57.295.10 Cusco Virgin 15mm x 65mm
57.295.13 Cusco Virgin Long 15mm x 85mm
57.295.15 Cusco Small 25mm x 80mm
57.295.20 Cusco Medium 30Mm x 90Mm
57.295.25 Cusco Medium Long 30mm x 115mm
57.295.30 Cusco Large 35Mm x 95mm

Cusco

57.300.20 Cusco Virgin Side Screw 17mm x 75mm 57.300.30 Cusco Small Side Screw 22mm x 80mm 57.300.40 Cusco Medium Side Screw 25mm x 100mm 57.300.50 Cusco Large Side Screw 27mm x 105mm


This side screw Cusco patterns are also referred to as 'Swiss pattern'.

Cusco

We also supply speculums with a
'Black coating'. This is a special oxide non-reflective coating for use in laser surgery only.

All black-coated items can be gently washed and autoclaved by steam autoclaving.
Do not ultrasonically clean, and do not sterilise by dry heat. Do not use any item, which has a dent, chip or cut or a sign of steel showing through the coating, which could have occurred due to use or damage in preparation.
Do not use black-coated items for Loop LETZ procedures.

All black oxide coated laser speculums are supplied with fitted smoke extraction tubes.

57.375.10 Cusco Virgin Laser Black 15mm x 65mm 57.375.20 Cusco Small Laser Black 25mm x 80mm 57.375.30 Cusco Medium Laser Black 30mm x 90mm
57.375.40 Cusco Large Laser Black 35mm x 95mm



Both the Graves and
Pederson speculums can be unscrewed from the screw
in their handles and the upper blades raised vertically.

The speculum can also be used as single ended speculums, such as the Sims, by unscrewing the central screw and rotating one section $180^{\circ}$, for retrograde procedures.

Timesco also offers speculums for electro medical procedures; these are coated in our unique nylon insulation coating.

The majority of the speculum, which are coated, are used in LETZ (Loop Excision Transitional Zone) procedures and are supplied with 'smoke extraction' tubes. Please see separate notes on nylon coated
*BIC* items.

Graves Wide
57.403.30 Graves Medium wide Pattern 33mm x 105mm *BIC/ST*
57.403.40 Graves Large wide Pattern 34mm x 115mm *BIC/ST*

Blue-coated items are for use in LETZ procedure only.


## Graves Wide

57.402.30 Graves Medium Wide Pattern 33mm x 105mm
57.402.40 Graves Large Wide Pattern 34mm x 115mm

Graves 'Wide' pattern speculums have a
larger opening at the
back of the speculums allowing larger exposure and ease of insertion of instruments such as the standard and 3" opening Timesco lateral wall retractors.


Part of the sides of the upper blades in the left and right opening Weisman Graves speculums have been removed to allow greater visualisation of the left and right vaginal walls respectively.


Weisman Graves

57.407.40 Weisman Graves Right Open 35mm x 115mm


## Pederson


57.410.10 Pederson Narrow 17mm x 100mm
57.410.20 Pederson Small 13mm x 75mm
57.410.30 Pederson Medium 22mm x 100mm
57.410.40 Pederson Large 25 mm x 120mm


57.572.10 Sims Small (21mm x 76mm) Single Ended *BIC*
57.572.20 Sims Medium (29mm x 86mm) Single Ended *BIC*
57.572.30 Sims Large (41mm x 89mm) Single Ended *BIC*

## Sims

57.578.20 Sims Small Double Ended (26mm x 70mm) (30mm X 75mm) *BIC*
57.578.30 Sims Medium Double Ended (30mm x 75mm) (35mm X 80mm) *BIC*
57.578.40 Sims Large Double Ended (36mm x 80mm) (40mm X 90mm) *BIC*




Sims
57.575.20 Sims Small Double Ended (26mm x 70Mm) (30mm x 75mm)
57.575.30 Sims Medium Double Ended (30mm x 75mm) (35mm x 80mm)
57.575.40 Sims Large Double Ended (36mm x 80mm) (40mm x 90mm)
57.620.20 Winterton Vaginal 23mm x 115mm

Winterton


Restricted cervix exposure without Timesco lateral retractor being used.
57.615.75S Timesco Vaginal 9.75" ( 25 Cm ) * $\mathrm{BIC}^{*}$

Wall retraction up to maximum 2 "


Full cervix exposure with Timesco lateral retractor.
-

## Lateral Wall retractors

For procedures where a clear visualisation is required for the cervix, eg. loop conisation, Biopsy procedures etc, which the standard speculums cannot provide, the Timesco lateral (wall) vaginal retractors are ideal.
These are inserted after the introduction of the vaginal speculum, and opened, allowing the lateral side walls of the vagina being depressed out allowing an unobtrusive view of the cervix. Please see illustration.

An extra wide opening retractor, with 3 " opening jaws is also available, which is best applied with a Graves 'wide' pattern speculum.

57.618.20S Timesco Vaginal 9.75" 3" ( $25 \mathrm{Cm}, 7.5 \mathrm{Cm}$ ) Open

Wall retraction up to maximum 3"
57.618.75S Timesco Vaginal 9.75" 3 " ( $25 \mathrm{~cm}, 7.5 \mathrm{Cm}$ ) Open *BIC*

Wall retraction up to maximum 3"
57.625.20S Burke 8.5" (21.5CM) SHAFT


Timesco produce an extensive range of Biopsy forceps for cervical specimens. Many bite (Biopsy) sizes, shapes are available.
57.630.10 Eppendorf 8" (20cm) Shaft


Eppendorf

Biopsy Forceps

The powerful crocodile action forceps such as Tischler, Burke, Kevorkian also have a special lock feature, which keeps the jaw closed after the Biopsy has been taken.

57.658.20S Kevorkian Young 10 " ( 25.5 Cm ) Shaft

Kevorkian Young

57.660.20 Leech Wilkinson 8" (20cm) Shaft Round

## Leech Wilkinson



All Timesco Biopsy
forceps are made from
specially hardened
cutting jaws,
which excise tissue
with minimum
57.675.20 Schubert 10.25" (20CM) Box Joint hand fatigue.

57.680.20 Schumacher 9.5" (24cm) Small Jaw Box Joint

57.680.40 Schumacher 9.5" (24Cm) Large Jaw Box Joint

## (1maxin

## SCHUMACHER


57.685.20 Schumacher Small Jaw 9.5" (24cm) Shaft
57.685.40 Schumacher Large Jaw 9.5" (24Cm) Shaft


## Tischler


57.703.20S Tischler 8.5" (21.5CM) SHAFT

57.710.20 Van Doran 10.5" (27cm) Box Joint

## [7mest

Van Doran


## Dilators

## Dilator diameters

 in MM.
## Hank

All Timesco dilators are made in super smooth finish, exacting curvatures, which allow easier insertion to dilate the cervix. The Hegar dilators, which are now by far the most popular pattern, especially the double-ended pattern, are also available in special $1 / 2$ sizes on request.

Wherever available all dilators sets are supplied in canvas/rexin wraps.
57.740.10 Hank Double Ended 10.5" (27cm) 9/10Mm 57.740.20 Hank Double Ended 10.5" (27CM) 11/12Mm 57.740.30 Hank Double Ended 10.5" (27cm) 13/14mm 57.740.40 Hank Double Ended 10.5" (27cm) 15/16mm 57.740.50 Hank Double Ended 10.5" (27cm) 17/18mm 57.740.60 Hank Double Ended 10.5" (27cm) 19/20mm 57.740.90 Hank Set 6 D/E 9/10-19/20mm
57.760.10 Hawkin Ambler 6.75" (17CM) 3-6mM 57.760.15 Hawkin Ambler 6.75" (17cm) 4-7mm 57.760.20 Hawkin Ambler 6.75" (17cm) 5-8MM 57.760.25 Hawkin Ambler 6.75" (17cm) 6-9mm 57.760.30 Hawkin Ambler 6.75" (17cm) 7-10Mm 57.760.35 Hawkin Ambler 6.75" (17cm) 8-11mm 57.760.40 Hawkin Ambler 6.75" (17cm) 9-12mm 57.760.45 Hawkin Ambler 6.75" (17cm) 10-13mm 57.760.50 Hawkin Ambler 6.75" (17cm) 11-14mm 57.760.55 Hawkin Ambler 6.75 " ( 17 Cm ) 12 -15mm 57.760.60 Hawkin Ambler 6.75" (17CM) 13-16mm 57.760.65 Hawkin Ambler 6.75" (17CM) 14-17Mm 57.760.70 Hawkin Ambler 6.75" (17CM) 15-18mm 57.760.75 Hawkin Ambler 6.75" (17CM) 16-19mm 57.760.80 Hawkin Ambler 6.75" (17cm) 17-20mm 57.760.85 Hawkin Ambler 6.75" (17CM) 18-21mm 57.760.90 Hawkin Ambler Set of $16,3 / 6-18 / 21 \mathrm{~mm}$


## Hawkin Ambler

57.770.05 Hegar Single Ended 7.25" (18.5cm) 2mm 57.770.08 Hegar Single Ended 7.25" (18.5cm) 3mm 57.770.10 Hegar Single Ended 7.25" (18.5cm) 4mm 57.770.12 Hegar Single Ended 7.25" (18.5cm) 5mm 57.770.15 Hegar Single Ended 7.25" (18.5cm) 6mm 57.770.18 Hegar Single Ended 7.25" (18.5cm) 7mm 57.770.20 Hegar Single Ended 7.25" (18.5cm) 8mm 57.770.22 Hegar Single Ended 7.25" (18.5cm) 9mm 57.770.25 Hegar Single Ended 7.25 " ( 18.5 Cm ) 10mm 57.770.28 Hegar Single Ended 7.25 " ( 18.5 Cm ) 11mm 57.770.30 Hegar Single Ended 7.25 " ( 18.5 Cm ) 12mm 57.770.32 Hegar Single Ended 7.25 " ( 18.5 Cm ) 13mm 57.770.35 Hegar Single Ended 7.25 " ( 18.5 Cm ) 14mm 57.770.38 Hegar Single Ended 7.25 " ( 18.5 Cm ) 15mm
57.770.40 Hegar Single Ended 7.25" ( 18.5 cm ) 16mm 57.770.42 Hegar Single Ended 7.25" ( 18.5 Cm ) 17mm 57.770.45 Hegar Single Ended 7.25" ( 18.5 Cm ) 18mm 57.770.48 Hegar Single Ended 7.25" ( 18.5 Cm ) 19mm 57.770.50 Hegar Single Ended 7.25" (18.5cm) 20mm 57.770.52 Hegar Single Ended 7.25" (18.5cm) 21mm 57.770.55 Hegar Single Ended 7.25" ( 18.5 cm ) 22mm 57.770.58 Hegar Single Ended 7.25" (18.5cm) 23mm 57.770.60 Hegar Single Ended 7.25" ( 18.5 Cm ) 24mm 57.770.62 Hegar Single Ended 7.25" (18.5cm) 25mm 57.770.65 Hegar Single Ended 7.25" ( 18.5 Cm ) 26mm 57.770.90 Hegar Set of $12 \mathrm{~S} / \mathrm{E} 3-14 \mathrm{~mm}$ 57.770.96 Hegar Set 12 S/E Canvas Only

## Hegar

The majority of dilators have fixed sizes along their length, some however, eg. 'Bonney Barker' are tapered, with a smaller size at the tip, gradually getting bigger at the base. These tapering dilators allow cervical dilations to be done (eg. three steps) with minimal use of individual dilators.


Please refer to the back of the publication for MM/FG/EG comparison chart.

INCHES

## Dilators

As an ongoing process, all dilators are being made from stainless steel, some like the Hawkin Amblers are still supplied in
electroplated versions. All dilators are available in set configurations. We have listed the most popular set combinations.
57.790.05 Hegar Double Ended 8" (20cm) 1/2mm 57.790.08 Hegar Double Ended 8" (20cm) 3/4mm 57.790.10 Hegar Double Ended 8" (20cm) 5/6mm 57.790.12 Hegar Double Ended 8" (20Cm) 7/8mm 57.790.15 Hegar Double Ended 8" (20cm) 9/10mm 57.790.18 Hegar Double Ended 8" (20cm) 11/12mm 57.790.20 Hegar Double Ended 8" (20cm) 13/14mm 57.790.22 Hegar Double Ended 8" (20cm) 15/16mm 57.790.25 Hegar Double Ended 8" (20cm) 17/18mm 57.790.30 Hegar Double Ended 8" (20cm) 19/20mm 57.790.32 Hegar Double Ended 8" (20cm) 21/22mm 57.790.35 Hegar Double Ended 8" (20cm) 23/24mm 57.790.38 Hegar Double Ended 8" (20cm) 25/26mm 57.790.60 Hegar Set 8 Double Ended 3/4mm-17/18mm 57.790.70 Hegar Set 12 Double Ended 1/2mm-23/24mm 57.790.90 Hegar Set 8 Double Ended Canvas Only 57.790.94 Hegar Set 12 Double Ended Canvas Only

## Hegar

57.800.05 Pratt Double Ended 11.5" ( 29 Cm ) 13/15 FG
57.800.10 Pratt Double Ended 11.5" (29CM) 17/19 FG
57.800.15 Pratt Double Ended 11.5" (29Cm) 21/23 FG 57.800.20 Pratt Double Ended 11.5" (29cm) 25/27 FG 57.800.25 Pratt Double Ended 11.5" (29CM) 29/31 FG 57.800.30 Pratt Double Ended 11.5" (29Cm) 33/35 FG 57.800.35 Pratt Double Ended 11.5 " ( 29 Cm ) 37/39 FG 57.800.40 Pratt Double Ended 11.5" (29Cm) 41/43 FG 57.800.80 Pratt Set 8 Double Ended 13/15-41/43 FG

## Pratt


57.815.40S Kogan 9.5" (24CM) Calibrated, with Lock

## KOGAN

The Timesco Kogan Endocervical speculum has narrow wire blades, 4mm, which once introduced are opened gradually allowing gentle dilation of the cervical canal. The speculum is calibrated to control the dilation and avoid trauma.

Tenaculum/Vulsellum Forceps
57.845.10S Atrauma Straight 9" (23cm) Jaw $1 / 8$ "

57.845.20S Atrauma Straight 9" (23cm) Jaw $1 / 4$ "


ATRAUMA
57.855.40 Timesco Atrauma $11.5^{\prime \prime}(29 \mathrm{Cm}) 1 / 4 "(0.5 \mathrm{Cm})$ JaW + Sound

The Timesco Atrauma forceps feature a double row of longitudinally serrated, non-traumatic jaws which hold the cervix without crushing, tearing or slipping.


Cervical


57.856.40 Timesco Atrauma Vulsellum $11.5^{\prime \prime}(29 \mathrm{Cm})^{1 / 4}$ " $(0.5 \mathrm{Cm})+$ Sound * Bic $^{*}$

The Timesco Luer and Atrauma forceps are available with a $2-1 / 2^{1}$
long uterine sound welded to one of the jaws. This allows one of the jaws to grip the cervix whilst the other jaw with sound
manipulates the
uterus. A rubber
'acorn', see Cat No: 58.685.10, can also be used at the base of the uterine sound to add traction. These forceps are also available with ${ }^{*}$ BIC ${ }^{\star}$ coating and are ideal for laprascopic procedures.


This is a popular North American style Teneculum which due to its angled shanks allows clear unobstructed view of the cervix.


These forceps are referred to either as Vulsellum or
Teneculum. They
perform the same
function, to hold and manipulate the cervix with their sharp jaws.

57.890.10 Luer Vulsellum Forcer 9.5" (24CM) 1 x 1th Box Joint

## LUER


57.891.10S Luer Vulsellum Forcep 9.5" (24cm) 1 x 1th Box Joint *BIC*

LUER
57.891.40 Timesco Luer Vulsellum + Sound 12" (30.5Cm) Box Joint

Timesco Luer
57.891.60 Timesco Luer Vulsellum + Sound 12 " $(30.5 \mathrm{Cm}) *$ BIC $^{*}$

Timesco Luer

57.970.10 Rotunda Vulsellum Forcep $10.5^{\prime \prime}$ ( 27 cm ) $1 \times 1$ 1TH

## (1) 5 rimesm

## Rotunda


57.985.10 Schroeder Vulsellum Forcep 10.5" (27cm) $2 \times 2$

## Schroeder

## Tenaculum/Vulsellum Forceps


57.995.10 Teal Vulsellum Straight 10.5" (27cm) 3 x 4th Box Joint 57.995.30 Teal Vulsellum Curved 7" (18cm) 3 x 4th Box Joint 57.995.40 Teal Vulsellum Curved 9.5" (24cm) 3 x 4th Box Joint

## Teal

## Hooks


57.994.40S Tenaculum Emett 9" (23cm) *BIC*

## Emett


57.998.40S Tenaculum 3 Prong $10.25^{\prime \prime}$ ( 26 cm ) *BIC*

3 Prong

57.999.50 Timesco Whittaker 7.25" (18.5cm) * BIC $^{*}$

## Whittaker


58.175.20 Kevorkian with Basket Square 12" (30.5CM)

Timesco's unique set of endocervical curettes are designed with special miniature heads to obtain endocervical biopsies from the OS. Their long length also allows endometrial tissue samples if required.

## Kevorkian


58.175.40 Kevorkian with Basket Round 12" (30.5cm)

## Kevorkian


58.175.60 Kevorkian without Basket Square 12 " ( 30.5 CM )

Kevorkian

## Uterine Curettes

For curettage of the uterine walls Timesco produces an extensive range of curettes, some blunt edges, which are less traumatic, some sharp.

58.190.75

No. 13, 25MM

58.190.55

No. 9, 19Mm

58.190 .10

No. 0, 6MM

58.190.35

No. 5, 12MM

58.190 .15

No. $1,7 \mathrm{Mm}$

58.190.40

No. 6, 14Mm

58.190 .20 No. 2, 8MM

58.190 .45 No. 7, 15Mm

58.190 .70

No. 12, 23MM

No. 11, 21 MM

58.190 .90

No. 16, 40MM
58.190.05 Recamier Rigid 00 5mm Sharp $12.5^{\prime \prime}$ ( 32 Cm ) 58.190.10 Recamier Rigid 0 6mm Sharp 12.5" (32cm) 58.190.15 Recamier Rigid 1 7mm Sharp 12.5" (32Cm) 58.190.20 Recamier Rigid 2 8m Sharp 12.5" (32Cm) 58.190.25 Recamier Rigid 3 9mm Sharp 12.5" (32Cm) 58.190.30 Recamier Rigid 4 11mm Sharp 12.5" (32Cm) 58.190.35 Recamier Rigid 5 12mm Sharp 12.5" (32Cm) 58.190.40 Recamier Rigid 6 14mm Sharp 12.5" (32Cm) 58.190.45 Recamier Rigid 7 15mm Sharp 12.5" (32Cm) 58.190.50 Recamier Rigid 8 16mm Sharp 12.5" (32cm) 58.190.55 Recamier Rigid 9 19mm Sharp 12.5" (32Cm) 58.190.60 Recamier Rigid 10 20mm Sharp 12.5" (32Cm) 58.190.65 Recamier Rigid 11 21mm Sharp 12.5" (32Cm) 58.190.70 Recamier Rigid 12 23mm Sharp 12.5" (32Cm) 58.190.75 Recamier Rigid 13 25mm Sharp 12.5" (32Cm) 58.190.80 Recamier Rigid 14 30mm Sharp 12.5" (32Cm) 58.190.85 Recamier Rigid 15 35mm Sharp 12.5" (32cm) 58.190.90 Recamier Rigid 16 40mm Sharp 12.5" (32Cm)


As well as single and
double ended curettes,
some, eg. Recamier,
have malleable shafts, which can
be bent to shape.

Curettes are also referred to as 'spoons'.

## Recamier

58.195.05 Recamier Malleable 00 5mm Sharp $12.5^{\prime \prime}$ (32CM) 58.195.10 Recamier Malleable 0 6mm Sharp $12.5^{\prime \prime}$ (32CM) 58.195.15 Recamier Malleable 1 7mm Sharp 12.5" (32CM) 58.195.20 Recamier Malleable 2 8mm Sharp 12.5" (32Cm) 58.195.25 Recamier Malleable 3 9mm Sharp 12.5" (32CM) 58.195.30 Recamier Malleable 4 11mm Sharp 12.5" (32Cm) 58.195.35 Recamier Malleable 5 12mm Sharp 12.5" (32Cm) 58.195.40 Recamier Malleable 6 14mm Sharp $12.5^{\prime \prime}$ (32CM) 58.195.45 Recamier Malleable 7 15mm Sharp $12.5^{\prime \prime}$ (32CM) 58.195.50 Recamier Malleable 8 16mm Sharp $12.5^{\prime \prime}$ (32CM) 58.195.55 Recamier Malleable 9 19mm Sharp 12.5" (32Cm) 58.195.60 Recamier Malleable 10 20Mm Sharp $12.5^{\prime \prime}$ (32CM) 58.195.65 Recamier Malleable 11 21mm Sharp 12.5" (32Cm) 58.195.70 Recamier Malleable 12 23mm Sharp 12.5" (32CM) 58.195.75 Recamier Malleable 13 25mm Sharp 12.5" (32Cm) 58.195.80 Recamier Malleable 14 30mm Sharp $12.5^{\prime \prime}$ (32CM) 58.195.85 Recamier Malleable 15 35mm Sharp 12.5" (32CM) 58.195.90 Recamier Malleable 16 40mm Sharp 12.5" (32Cm)

58.220.05 Recamier Rigid 00 5mm Blunt 12.5" (32CM) 58.220.10 Recamier Rigid 0 6mm Blunt 12.5" (32CM) 58.220.15 Recamier Rigid 1 7mm Blunt 12.5" (32Cm) 58.220.20 Recamier Rigid 2 8mm Blunt 12.5" (32Cm) 58.220.25 Recamier Rigid 3 9mm Blunt 12.5" (32Cm) 58.220.30 Recamier Rigid 4 11mm Blunt 12.5" (32Cm) 58.220.35 Recamier Rigid 5 12Mm Blunt 12.5" (32CM) 58.220.40 Recamier Rigid 6 14mm Blunt 12.5" (32Cm) 58.220.45 Recamier Rigid 7 15mm Blunt 12.5" (32CM) 58.220.50 Recamier Rigid 8 16mm Blunt 12.5" (32Cm) 58.220.55 Recamier Rigid 9 19Mm Blunt 12.5" (32CM) 58.220.60 Recamier Rigid 10 20mm Blunt 12.5" (32Cm) 58.220.65 Recamier Rigid 11 21mm Blunt $12.5^{\prime \prime}$ (32CM) 58.220.70 Recamier Rigid 12 23mm Blunt 12.5" (32CM) 58.220.75 Recamier Rigid 13 25mm Blunt 12.5" (32CM) 58.220.80 Recamier Rigid 14 30mm Blunt $12.5^{\prime \prime}$ (32CM) 58.220.85 Recamier Rigid 15 35mm Blunt 12.5" (32CM) 58.220.90 Recamier Rigid 16 40mm Blunt 12.5" (32Cm)



## Recamier

58.225.05 Recamier Malleable 00 5mm Blunt 12.5" (32CM) 58.225.10 Recamier Malleable 0 6mm Blunt 12.5" (32Cm) 58.225.15 Recamier Malleable 1 7mm Blunt 12.5" (32Cm) 58.225.20 Recamier Malleable 2 8mm Blunt 12.5" (32Cm) 58.225.25 Recamier Malleable 3 9mm Blunt 12.5" (32CM) 58.225.30 Recamier Malleable 4 11mm Blunt 12.5" (32CM) 58.225.35 Recamier Malleable 5 12Mm Blunt 12.5" (32CM) 58.225.40 Recamier Malleable 6 14mm Blunt 12.5" (32CM) 58.225.45 Recamier Malleable 7 15mm Blunt 12.5" (32Cm) 58.225.50 Recamier Malleable 8 16mm Blunt 12.5" (32CM) 58.225.55 Recamier Malleable 9 19mm Blunt 12.5" (32Cm) 58.225.60 Recamier Malleable 10 20mm Blunt 12.5" (32CM) 58.225.65 Recamier Malleable 11 21mm Blunt 12.5" (32CM) 58.225.70 Recamier Malleable 12 23mm Blunt 12.5" (32CM) 58.225.75 Recamier Malleable 13 25mm Blunt 12.5" (32CM) 58.225.80 Recamier Malleable 14 30mm Blunt 12.5" (32CM) 58.225.85 Recamier Malleable 15 35mm Blunt 12.5" (32Cm) 58.225.90 Recamier Malleable 16 40mm Blunt 12.5" (32Cm)


## UTERINE CURETTES


58.310 .10

58.310 .20

58.310 .30
58.310.10 Sims Single Ended Small $1 / 4$ " ( 6 Mm ) Sharp 10 " ( 25.5 Cm ) 58.310.20 Sims Single Ended Medium $3 / 8^{\prime \prime}$ ( 9 Mm ) Sharp $10^{\prime \prime}$ ( 25.5 Cm ) 58.310.30 Sims Single Ended Large $1 / 2$ " ( 12 mm ) Sharp 10 " ( 25.5 Cm )

## Sims

## Single Ended Sharp


58.310 .50

58.310 .60

58.310 .70
58.310.50 Sims Single Ended Small $1 / 4$ " ( 6 Mm ) Blunt 10 " ( 25.5 Cm ) 58.310.60 Sims Single Ended Medium $3 / 8$ " ( 9 Mm) Blunt 10 " ( 25.5 Cm ) 58.310.70 Sims Single Ended Large $1 / 2$ " ( 12 mm ) Blunt 10 " ( 25.5 Cm )

SIMS Single Ended Blunt

58.315 .10

58.315 .20

58.315.30
58.315.10 Sims Double Ended Small ( $1 / 4$ " x $3 / 16^{\prime \prime}$ ) ( 6 mm x 5 mm ) Sharp Sharp 10 " ( 25.5 cm ) 58.315.20 Sims Double Ended Medium ( $3 / 8^{\prime \prime}$ x $1 / 4^{\prime \prime}$ ) ( 9 mm x 6mm) Sharp Sharp 10" ( 25.5 cm ) 58.315.30 Sims Double Ended Large ( $1 / 2^{\prime \prime} \mathrm{X} 3 / 8^{\prime \prime}$ ) ( 12 mm x 9 Mm ) Sharp Sharp 10 " ( 25.5 Cm )

58.315.50

58.315.60

58.315.70

58.315.50 Sims Double Ended Small ( $1 / 4$ " x $3 / 16^{\prime \prime}$ ) ( 6 mm x 5mm) Sharp Blunt 10" ( 25.5 mm )
58.315.60 Sims Double Ended Medium ( $3 / 8^{\prime \prime}$ x $^{1 / 4 ")}$ ) ( 9 mm x 6mm) Sharp Blunt 10" ( 25.5 mm )
58.315.70 Sims Double Ended Large ( $1 / 2$ " x $3 / 8^{\prime \prime}$ ) ( 12 Mm x 9mm) Sharp Blunt 10 " ( 25.5 mm )

## fiximsco

## SIMS

Double Ended Sharp Blunt


Curettes (flushing) such as Rheinstadter are cannulated and are used with suction
to evacuate the
uterine cavity.
All cannulated
curettes are supplied with cleaning
stillettes.
58.330.10 Rheinstadter Small $11.5^{\prime \prime}(29 \mathrm{Cm}) 5 / 16 "(8 \mathrm{~mm})$ Sharp 58.330.20 Rheinstadter Medium $11.5^{\prime \prime}$ ( 29 Cm ) $7 / 16^{\prime \prime}$ ( 11 mm ) Sharp 58.330.30 RHEINSTADTER LARGE $11.5 "(29 \mathrm{CM}) 9 / 16^{\prime \prime}$ ( 14 Mm ) SHARP

## RHEINSTADTER


58.330.50 Rheinstadter Small 11.5" ( 29 Cm ) $5 / 16$ " ( 8 mm ) Blunt 58.330.60 Rheinstadter Medium $11.5^{\prime \prime}$ ( 29 Cm ) ${ }^{7} / 16^{\prime \prime}$ ( 11 mm ) Blunt
58.330.70 Rheinstadter Large 11.5" (29CM) 9/16" (14Mm) Blunt

## Rheinstadter

58.360.20 Leech Wilkinson Suction 12FG 10" ( 25.5 Cm )

## Leech Wilkinson

## Biopsy Curettes

Timesco's range of Endometrial curettes feature all the popular European and North American patterns, for sampling the Endometrial tissue.

58.380.05 Novak Suction 1mm 10 " ( 25.5 cm )
58.380.10 NOVAK SUCTION 2MM 10 " ( 25.5 Cm )
58.380.15 Novak Suction 3mm 10" (25.5cm)
58.380.20 Novak Suction 4mm 10" ( 25.5 Cm )

## Novak

All the curettes feature rounded ends to avoid perforation of the uterus and sharp cutting retrograde teeth that take clean biopsies with ease. Cleaning stillettes are supplied with all cannulated curettes.

58.390.03 Randall Suction 2Mm 10 " ( 25.5 Cm )
58.390.05 Randall Suction 3mm 10 " ( 25.5 Cm )
58.390.10 Randall Suction 4mm 10 " ( 25.5 cm )

Randall

58.395.10 Sharman Endometrial 10FG 9" (23Cm) C/P

SHARMAN


Timesco offers two standard depressors,
Sims and Braun.
These are used to
apply pressure on the anterior cul-de-sac,
exposing the OS.
The Sims feature
serrated non-sharp
faces, which hold the
walls without slipping.
58.410.10 Braun Uterine Double Ended 11 " (28Cm)

Braun


## Uterus Holding Forceps

These forceps are designed to hold the complete uterus in their jaws without rupturing the sac, especially during operations for prolapse.

58.430.10 Collin Uterine 10 " ( 25.5 cm ) Screw Joint (Also known as 'Shirodkar')

Collin

58.440.20 Dartigue 10.5" (27CM) Screw Joint

DARTIGUE

58.460.20 Somer Forcer 10 " ( 25.5 CM) Screw Joint

Ithinco

Somer

58.480.20 Bonney Angled 8" (20cm) 1 x 2Th Screw Joint

## Bonney


58.485.20 Bonney-Berkley Curved 8" (20cm) 1 x 2TH Screw Joint

Hysterectomy clamps are heavier, powerful versions of haemostatic forceps and are referred to as 'clamps'. These feature thick strong jaws and shanks. Due to the nature of their use, their jaws are serrated mainly longitudinally to hold and occlude, without slipping.


Bonney-Berkley

58.515.20 Gwilliam Straight 8" (20Cm) Box Joint 58.515.40 Gwilliam Curved 8" (20cm) Box Joint

Many varieties of the
Hysterectomy forceps are available.
Timesco also manufacture the
Timesco Parametrium
forceps, which features special non-slip grooves and powerful jaws, which are precision made to prevent slipping and trauma.

## Gwilliam


58.520.20 Heaney Curved 8 " (20cm) 1-Tooth Box Joint
58.520.40 Heaney Curved 8" (20cm) 2-Teeth Box Joint

ETMMsco

Heaney
(1)
58.540.20 Hunter Curved 9" (23cm) Box Joint

Hunter

58.550.20 Maingot Straight 8" (20cm) Box Joint
58.550.40 Maingot Curved 8 " ( 20 Cm ) Box Joint

58.555.20 McCullagh Straight 8.75" (22cm) Box Joint
58.555.40 McCullagh Curved 9" ( 23 Cm ) Box Joint


ETMASco

McCullagh

58.565.10 Navratill Vaginal Curved 9" (23cm) Box Joint

NaVratill

58.760.10 Wertheim Parametrium Curved 10 " ( 25.5 cm ) Box Joint

## Hysterectomy Clamps

These feature
'Debakey' type non-traumatic jaws which hold without crushing.

58.575.20 Timesco Parametrium Straight no: 18.75 " (22cm) 58.575.40 Timesco Parametrium Suightly Curved no:2 8.75" (22cm) 58.575.60 Timesco Parametrium Medium Curved no:3 8.75" (22cm) 58.575.80 Timesco Parametrium Full Curved no:4 8.75" (22cm)

ETHMacs

Timesco Parametrium

## Insufflation Cannulas



From the 'screw' tip type, Leech Wilkinson, to the stopcock type, Curries, Timesco offers a complete range of cannulas for insuffulation of the Uterus.
58.660.20 Hayes-Provis 10 " (25.5CM) 10FG

Hayes-Provis


Some cannulas, eg.
Spackman cannula have a travelling bar into which a
Vulsellum forceps
can be hooked to
station the cannula in the cervix.
58.655.10 Leech Wilkinson Small 10" ( 25.5 Cm ) C/P
58.655.20 Leech Wilkinson Medium 10 " ( 25.5 Cm ) C/P
58.655.30 Leech Wilkinson Large 10 " ( 25.5 Cm ) C/P

## Leech Wilkinson

58.670.20 Provis Rubber Cone 8" (20cm) 10FG


Timesco cannulas are available with metal, or latex free

○ 10 FG 3.33 mm
58.675.40 Provis Metal Cone 7.75" ( 19.5 cm ) 10FG autoclavable rubber 'acorns'. All cannulas are supplied with a cleaning stillette.$12 F G 4 m m$
58.680.10 Spackman Rubber Cone 14.75 " ( 37.5 cm ) 12FG

## Spackman



12 FG 4 mm
58.690.20 Spackman Metal Cone 14.75" (37.5cm) 12FG
$18 F G 6 m m$

## Spackman



This is a universal size and can be used on all Cannulas with $10 F G$ and $12 F G$ sizes.

## Myoma Screws

The Doyen Myoma screws are designed to remove fibroids
(myomas). After an initial incision is made in the uterine wall to expose the fibroid, the myoma screw is screwed into it, and pulled to enucleate the growth.



Myomectomy Clamps

Like its Hysterectomy clamp namesake, this clamp was principally designed for use in Myomectomy procedures. The clamp is applied from the front to the lower
of the uterus to include the round ligaments and to compress the uterine vessels.
58.730.10 Bonney 10.5" (27CM) SCREW Joint

58.770.10 Bonney 9.5" (24CM) Box Joint

Fpuwen

Bonney Polypus

58.795.10 Kelly 12.5" (32CM) Box Joint

## Kelly Polypus


58.799.50S Timesco 10.5" (27cm) Narrow Screw Joint

Timesco Polypus

This forcep is also useful due to its narrow, elongated jaw in IUCD procedures.
The Bonney Polypus forceps are a very popular instrument, which are also referred to as a 'Ring Forcep'.
Due to its narrow jaw, it can be passed through a narrowly dilated cervix to remove Polyps from the uterus or cervical canal.

Polypus forceps are so named for removing 'Polyps' from the uterus.



The larger jawed patterns (eg. Kelly) are also used as general purpose instruments in Gynaecological procedures.


TIMECO POLYPUS

## Uterine Sounds

Timesco uterine sounds are made especially from quality copper rod, which is then electroplated in silver. The copper rod is graduated and allows malleability so that the sounds can be shaped to the shape of
the uterus.

58.815.20 Galabin 12 " (30.5CM) TiP 4MM, S/P

Galabin

The tips of the sounds
58.820.20 Horrock 11" (28cm) Tip 3mm, S/P are rounded to prevent perforation of the uterus walls.


The sounds are graduated in cm to measure the depth of insertion into the uterine cavity.


58.880.10 Timesco $8^{\prime \prime}$ (20Cm) Shaft Serrated Jaw

Timesco produce the classic crocodile action IUCD removing forceps, which is referred to as the WHO (World Health Organisation) type. Also much simpler inexpensive hook type thread/coil removers are available such as the Grafenburg hook.

## Caesarean Section Forceps



The original design was subsequently modified and is available in angled form also.

Induction Catheters

The Drew Smyth catheter ruptures the membranes of the amniotic sac. In particular it was designed to puncture the hind waters and to evacuate the amniotic fluid.
61.115.20 Drew Smythe 8EG 13.75 " (35CM) S/P

61.150.10 Winter Cranioclast + Cephalotribe 16.5" (35Cm)

Perforation of the skull can be done by Simpson/Denman perforators and Cephalotripsy by, eg. Braun/Winters. Decapitation hooks are also still available from Timesco, although not shown as these are now rarely used.

## Uterus Evacuation/Aspiration Curettes


61.160.10 Bierer Aspiration Curette 11" (28cm) 8mm 61.160.20 Bierer Aspiration Curette 11" (28Cm) 10Mm 61.160.30 Bierer Aspiration Curette 11" (28CM) 12Mm 61.160.40 Bierer Aspiration Curette 11" (28Cm) 14mm 61.160.50 Bierer Aspiration Curette 11 " (28CM) 16mm

These uniquely designed curettes are all metal construction, have rounded ends to prevent perforation of the uterus, and length markings to indicate depth of introduction. The double tube manufacture prevents clogging/obstruction.

## Bierer

The curettes are supplied complete with rotating connectors for attaching to suction pumps. The illustration shows the connector attached to the Curette handle. Length stated is without the connector.

## Induction Forceps

The Goodwin amniotic forceps with its sharp teeth ruptures the membranes of the amniotic sac.
$V$
61.300.10 Goodwin Amniotomy Forcep 10.25" (26cm) Box Joint

Goodwin

19 18

## OBSTETRIC FORCEPS

61.350.10 Barnes Neville Midwifery Forcep 15" (38cm)

## Barnes Neville

with Axis Traction



SIMPSON
61.550.10 Tarnier Midwifery Forcep 15.75 " ( 40 Cm )



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61.600.10 Bierer Ovum Forcep 11" (28cm) Screw Joint

Bierer

61.610.10 Greenhalgh Ovum Forcep 9.5" (24cm) Screw Joint

## Ovum/Placenta Forceps

Ovum forceps are forceps which are also referred to as
'Placenta' forceps. These forceps feature large jaws, some with 'cups' for holding the ovaries, and are used to hold placenta,
ovum and any excised tissue from the uterus.
61.620.10 Heywood Smith Ovum Forcep 10.5" (27cm) Screw joint

Heywood Smith
61.640.10 McLintock Ovum Forcep Curved 9.5" (24cm) Screw Joint

McLintock

As its name suggests the Willett forceps are designed especially for holding the afterbirth. The jaws feature serrations and two sharp conical pins, which securely hold without slipping. These forceps due to their strong non-slip action are also used extensively in cranial surgery to hold the skull flap.

61.680.10 BREISKY 13 " (33CM)

Breisky
61.730.10 MARTIN 13.5 " (34.5CM)

Martin

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## Perforators

61.760.10 Denman 10 " ( 25.5 Cm ) Screw Joint

Denman
(7) $\sqrt{2}$

Denman


Comparison Table of Diameters and Gauges


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