



Barber of Sheffield Ltd Needle Brochure

Barber of Sheffield Ltd

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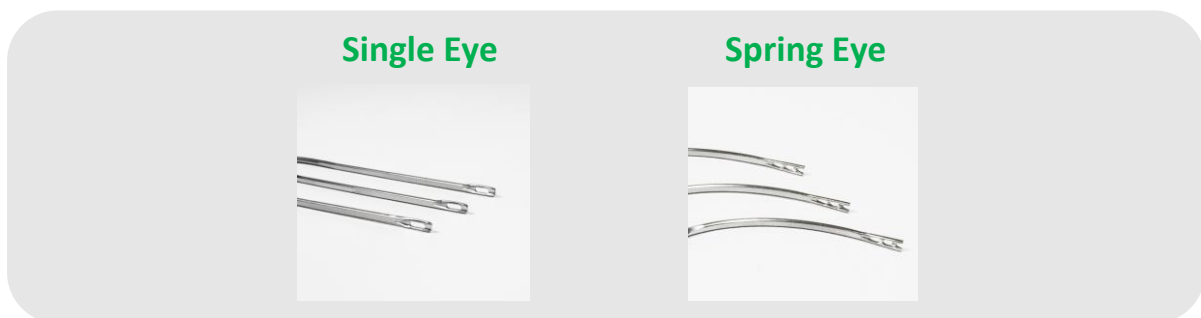
Suture Needles

Barber of Sheffield are the market leaders for eyed suture needles, with our needles supplied worldwide to veterinary practices, hospitals and clinics.

Manufactured from high grade AISI420 stainless steel, our needles undergo a rigorous quality control procedure to ensure a high standard of sharpness, rigidity, durability and presentation. The needles are hand honed for added sharpness to ensure a smooth passage through tissue.

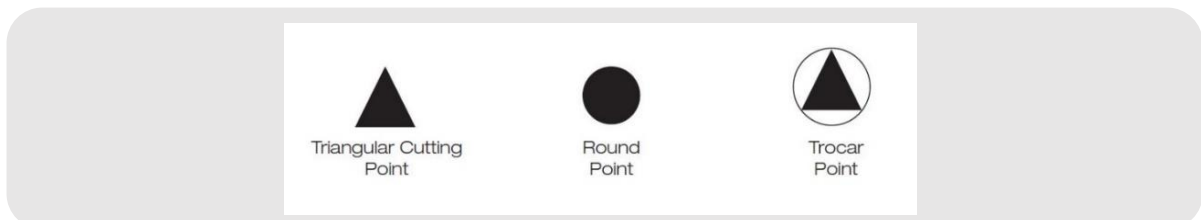
Needle Eye

The needles are available in either regular eye (single eye) or French/spring eye (double eye):



Needle Body

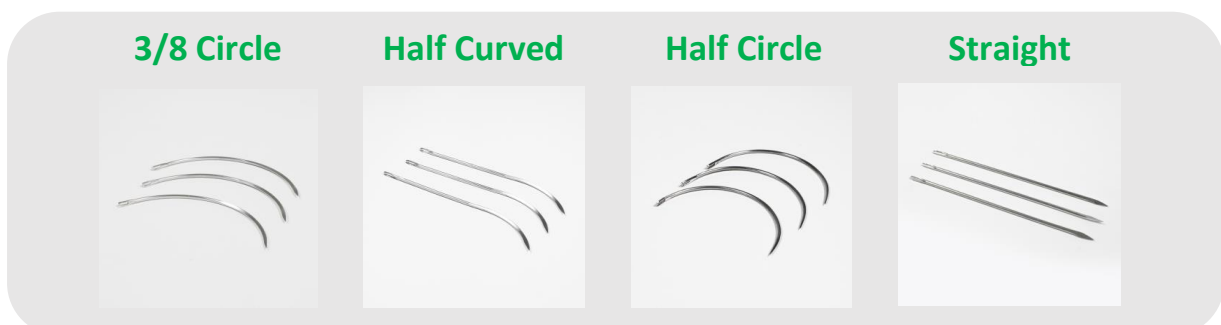
The needles come in either triangular cutting (conventional cutting or reverse cutting), or round bodied with a taper or trocar point:



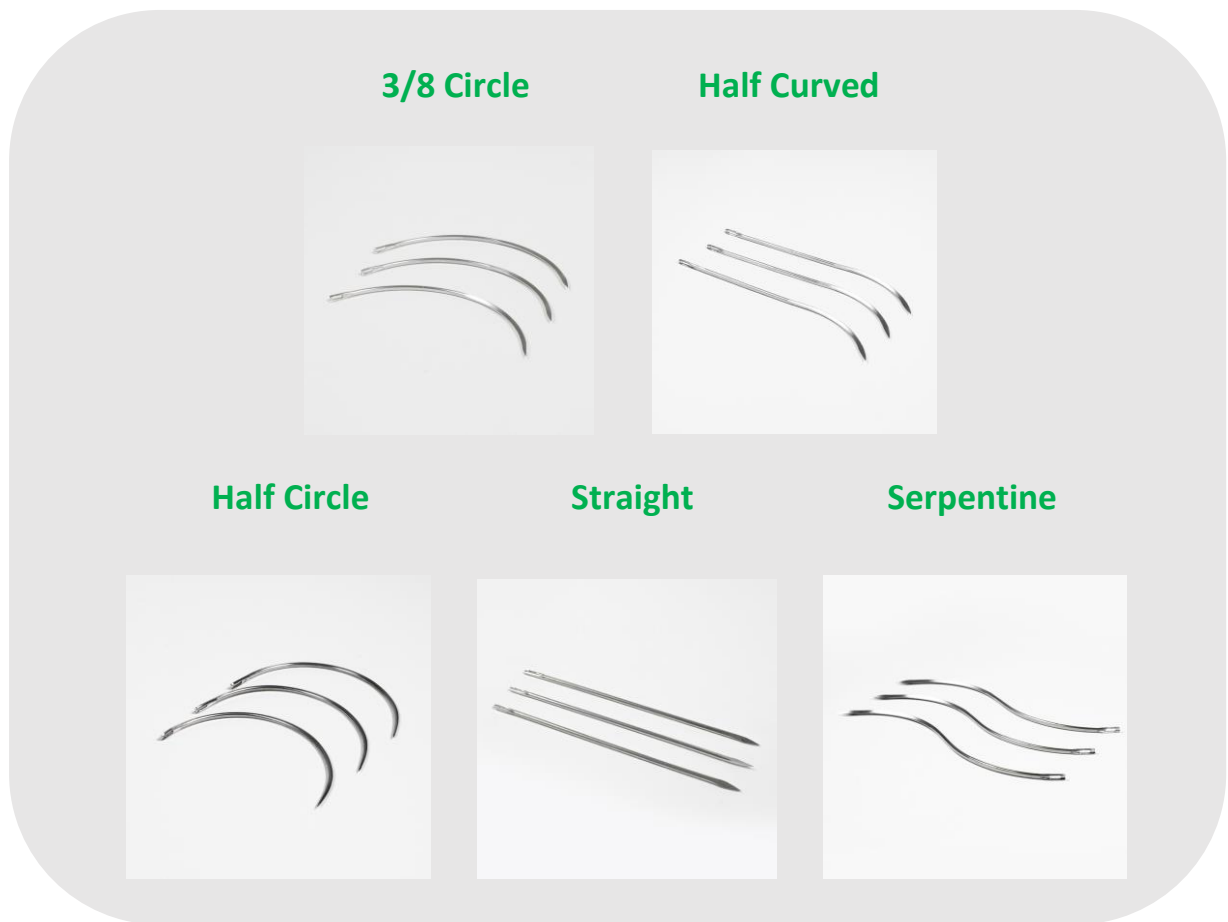
Conventional cutting needles have the cutting edge on the inside of the needle curvature and hence directed towards the wound, whereas reverse cutting needles have the cutting edge on the outside, with the flat surface directed towards the wound. Round bodied needles taper gradually to a point, whereas triangular bodies have cutting edges along three sides.

Needle Shapes

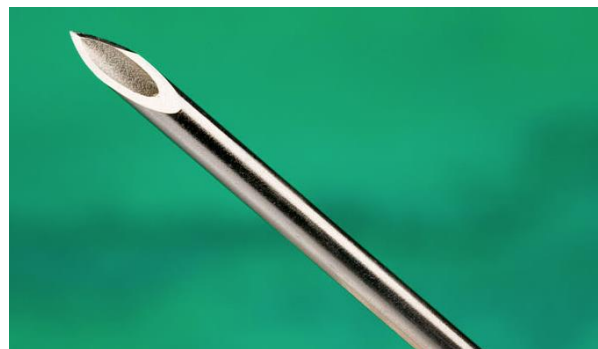
We have a variety of needle shapes available, including 3/8 circle (also referred to as curved), half curved, half circle and straight:



In addition to the standard suture needles, we also offer a post mortem needle range, which are larger and thicker. These are available in 3/8 circle (curved), half curved, half circle, straight and serpentine (s-shaped):



We can get bespoke needles manufactured, such as drilled end and hypodermic needles. To enquire about getting bespoke needles made, please send your specification and/or a technical drawing to us at sales@barberneedles.com

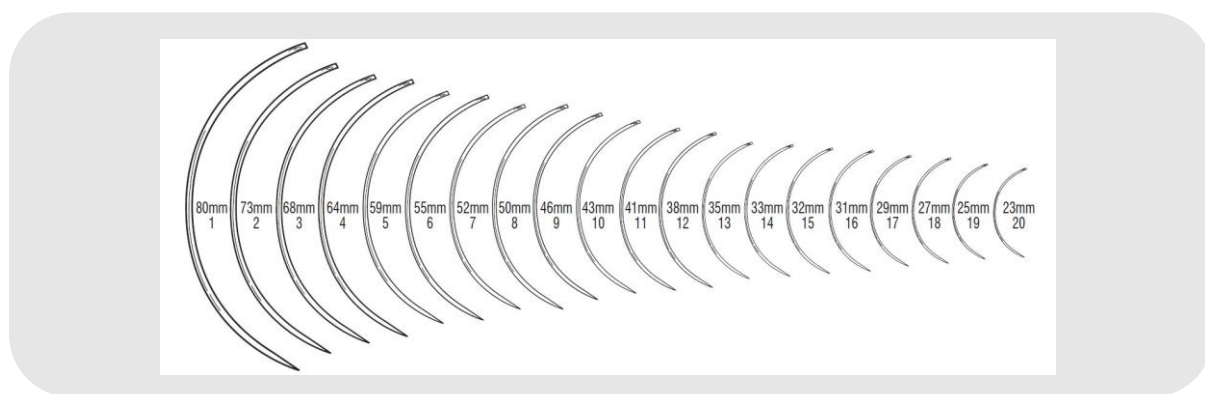


3/8 Circle Eyed Suture Needles

The 3/8 circle needles, which are also referred to as ‘curved’, are the most commonly used needle. The curvature makes it easy to manipulate in large or superficial wounds. The needles are available in packs of 12, in the following variants:

Product Code	Eye Type	Point Type	Body Type
NCTC.01 to NCTC.20	Regular	Triangular Cutting	Conventional
NRBC.01 to NRBC.20	Regular	Round Taper	Conventional
REVNCTC.01 to REVNCTC.20	Regular	Triangular Cutting	Reverse
SCTC.01 to SCTC.20	Spring Eye	Triangular Cutting	Conventional
SRBC.01 to SRBC.20	Spring Eye	Round Taper	Conventional
REVSCTC.01 to REVSCTC.12	Spring Eye	Triangular Cutting	Reverse

The needles are available in sizes 1 to 20 (80mm to 23mm):

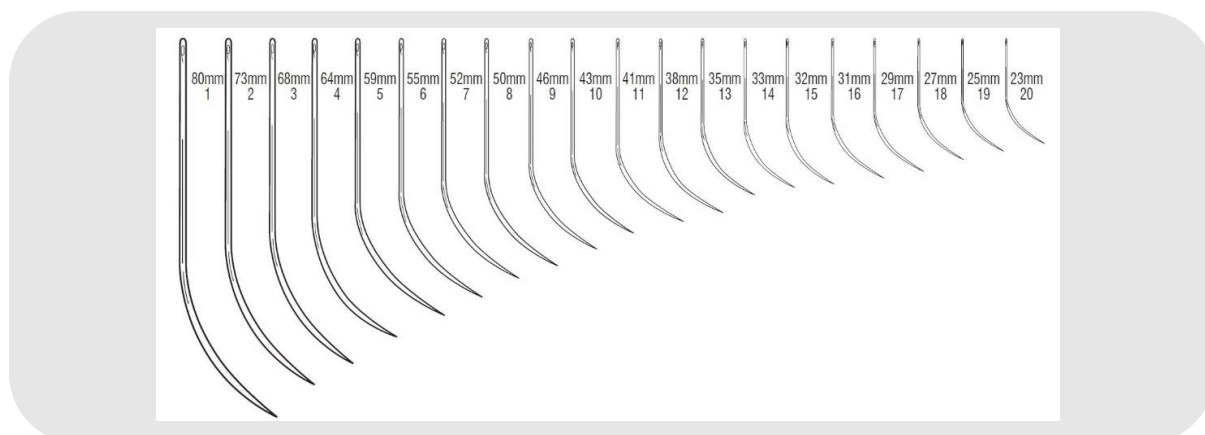


Half Curved Eyed Suture Needles

The half curved needles are commonly used for the laparoscopic surgical technique and are available in packs of 12, in the following variants:

Product Code	Eye Type	Point Type	Body Type
NHCTC.01 to NHCTC.20	Regular	Triangular Cutting	Conventional
NHRB.01 to NHRB.20	Regular	Round Taper	Conventional
SHCTC.01, SHCTC.15 & SHCTC.18	Spring Eye	Triangular Cutting	Conventional
SHRB.02, SHRB.10, SHRB.14, SHRB.17	Spring Eye	Round Taper	Conventional

The needles are available in sizes 1 to 20 (80mm to 23mm):

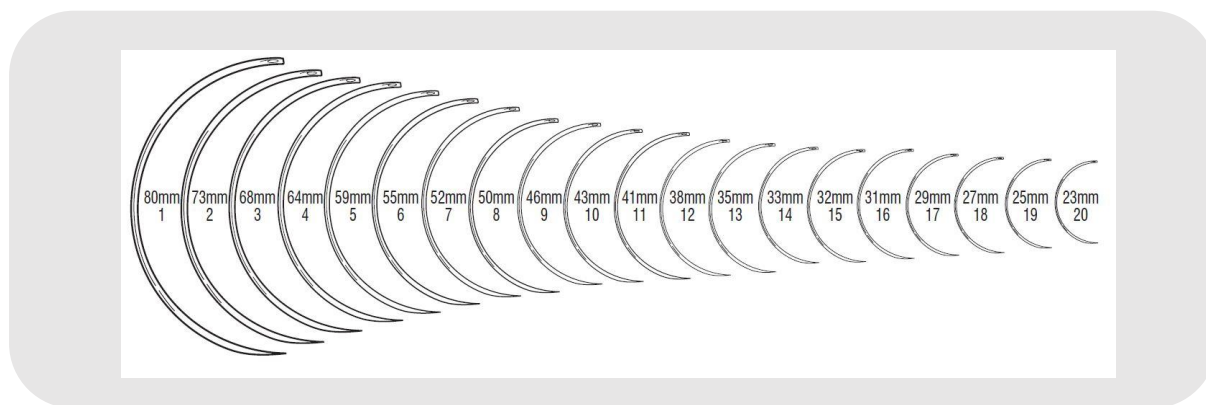


Half Circle Eyed Suture Needles

The half circle needles are usually used for surgery in confined locations and are available in packs of 12, in the following variants:

Product Code	Eye Type	Point Type	Body Type
NHCRTC.01 to NHCRTC.20	Regular	Triangular Cutting	Conventional
NHCRRB.02 to NHCRRB.20	Regular	Round Taper	Conventional
REVNHCRTC.02 to REVNHCRTC.20	Regular	Triangular Cutting	Reverse
SHCRTC.01 to SHCRTC.20	Spring Eye	Triangular Cutting	Conventional
SHCRRB.02 to SHCRRB.20	Spring Eye	Round Taper	Conventional

The needles are available in sizes 1 to 20 (80mm to 23mm):

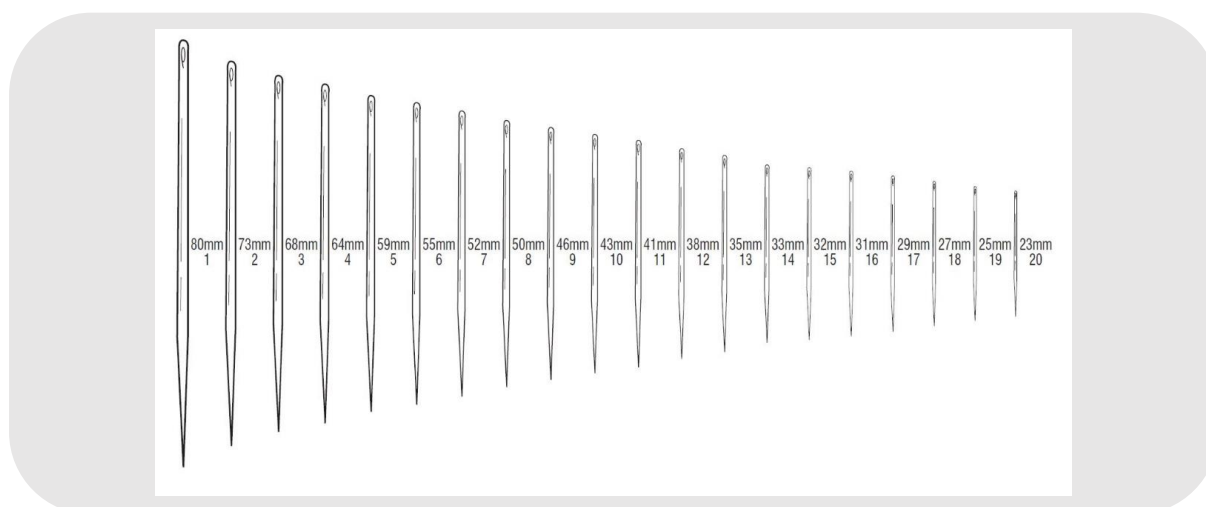


Straight Eyed Suture Needles

The straight needles are used when the tissue is easily accessible, so they are usually used for skin closure or nerve/vessel repair. The needles are available in packs of 12, in the following variants:

Product Code	Eye Type	Point Type	Body Type
NSTC.01 to NSTC.20	Regular	Triangular Cutting	Conventional
NSRB.02 to NSRB.20	Regular	Round Taper	Conventional

The needles are available in sizes 1 to 20 (80mm to 23mm):



Mayo Half Circle Catgut Needles

The mayo half circle catgut taper needles are usually used for tissue closure surgery. The needles can be supplied non-sterile or sterile.

Taper Point – Non Sterile

The following non-sterile taper point needles are supplied in packs of 12:

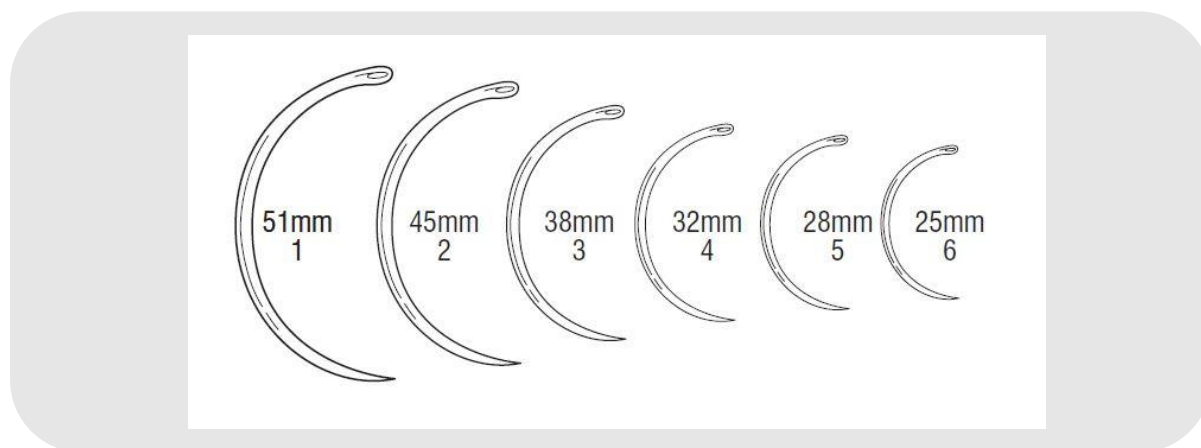
Product Code	Eye Type	Point Type	Body Type
NMHCTTT.01 to NMHCTTT.06	Regular	Taper	Conventional

Trocar Point – Non Sterile

The following non-sterile trocar point needles are supplied in packs of 12:

Product Code	Eye Type	Point Type	Body Type
NMHCRT.01 to NMHCRT.06	Regular	Trocar	Conventional

The needles are available in sizes 1 to 6 (51mm to 25mm), which are detailed on the diagram below:



Sterile Mayo Needles

The sterile needles are also half circle, but are a slightly different size and are supplied in sterile pouches of 2 needles per pouch. Each of the below codes is sold as a box of 25 sterile pouches

Product Code	Size	Eye Type	Point Type	Body Type
824-S-2	45mm	Regular	Taper	Conventional
824-S-3	38mm	Regular	Taper	Conventional
824-S-4	35mm	Regular	Taper	Conventional
824-S-5	32mm	Regular	Taper	Conventional
824-S-6	28mm	Regular	Taper	Conventional
826-S-1	51mm	Regular	Trocar	Conventional
826-S-2	45mm	Regular	Trocar	Conventional
826-S-3	38mm	Regular	Trocar	Conventional
826-S-4	35mm	Regular	Trocar	Conventional
826-S-5	32mm	Regular	Trocar	Conventional
826-S-6	28mm	Regular	Trocar	Conventional

Post Mortem Needles (Large Animal)

Our Barber Medical department is the market leading mortuary consumables supplier in the UK. Our range of post mortem needles were designed for the needs of mortuaries, but due to their extra thickness and larger sizes, these are also used for large animals. These are available in 3/8 circle, half curved, serpentine (s-shape), half circle and straight, in packs of 12:

3/8 Circle

Product Code	Needle Length	Eye Type	Point Type
NPOSTC03	3inch	Regular	Triangular Cutting
NPOSTC04	4inch	Regular	Triangular Cutting
NPOSTC05	5inch	Regular	Triangular Cutting
NPOSTC06	6inch	Regular	Triangular Cutting

Half Curved

Product Code	Needle Length	Eye Type	Point Type
NPOSTHCR.03	3inch	Regular	Triangular Cutting
NPOSTHCR3.5INCH	3.5inch	Regular	Triangular Cutting
NPOSTHCR04	4inch	Regular	Triangular Cutting
NPOSTHCR045	4.5inch	Regular	Triangular Cutting
NPOSTHCR05	5inch	Regular	Triangular Cutting
NPOSTHCR055	5.5inch	Regular	Triangular Cutting
NPOSTHCR.06	6inch	Regular	Triangular Cutting

Serpentine (S-Shape)

Product Code	Needle Length	Eye Type	Point Type
NPOSTSER5	2.25inch	Regular	Triangular Cutting
NPOSTSER4	2.5inch	Regular	Triangular Cutting
NPOSTSER3	3.25inch	Regular	Triangular Cutting
NPOSTSER2	4inch	Regular	Triangular Cutting
NPOSTSER01	5inch	Regular	Triangular Cutting
NPOSTSER0	5.5inch	Regular	Triangular Cutting
NPOSTSER6INCH	6inch	Regular	Triangular Cutting

Half Circle

Product Code	Needle Length	Eye Type	Point Type
NPOSTHCIR4	4inch	Regular	Triangular Cutting
NPOSTHCR3/0	4.5inch	Regular	Triangular Cutting

Straight

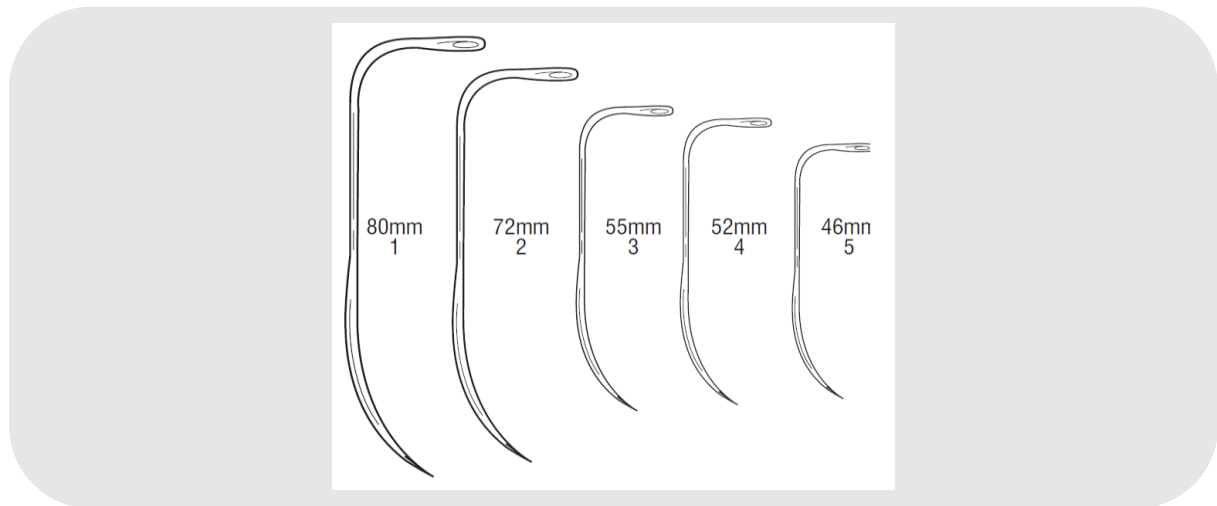
Product Code	Needle Length	Eye Type	Point Type
NPOSTSTR.04	4inch	Regular	Triangular Cutting
NPOSTSTR.06	6inch	Regular	Triangular Cutting
NPOSTSTR.09	9inch	Regular	Triangular Cutting

Loopuyt Needles

The Loopuyt needles are often used in by mortuaries for post mortems, but can be used for other applications. These needles have a double curve for ease of grip and are sold in packs of 12:

Product Code	Needle Length	Eye Type	Point Type
LOOPUYTS1	80mm	Regular	Triangular Cutting
LOOPUYTS2	72mm	Regular	Triangular Cutting
LOOPUYTS68MM	68mm	Regular	Triangular Cutting
LOOPUYTS60MM	60mm	Regular	Triangular Cutting
LOOPUYTS3	55mm	Regular	Triangular Cutting
LOOPUYTS4	52mm	Regular	Triangular Cutting
LOOPUYTS5	46mm	Regular	Triangular Cutting

The Loopuyt needles are standardly available in sizes 1-5, but we have added 2 additional sizes (60mm & 68mm):



Colt's Tension Needles

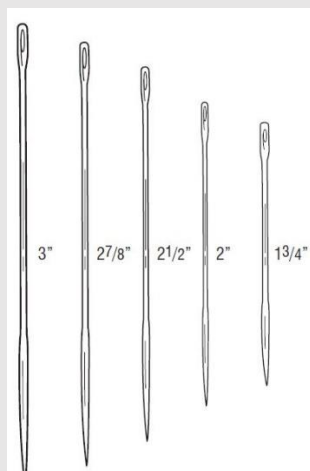
The colt's tension needles are 3/8 circle (curved) and are used for wound closure. These needles are available in 2 sizes:

Product Code	Needle Length	Eye Type	Point Type
NCOLTS3	3inch	Regular	Triangular Cutting
NCOLTS4	4inch	Regular	Triangular Cutting

Keith's Abdominal Needles

The Keith abdominal needles are straight needles, which are used for suturing abdominal tissue during veterinary procedures and are available in packs of 12, in the following sizes:

Product Code	Needle Length	Eye Type	Point Type
KEITH11/2INCHDOZ824-11/2	1.5inch	Regular	Triangular Cutting
KEITH1.75INCH824-13/4DOZ	1.75inch	Regular	Triangular Cutting
KEITH2INCHDOZ	2inch	Regular	Triangular Cutting
KEITH21/2INCH824-21/2DOZ	2.5inch	Regular	Triangular Cutting
KEITH2.75INCHDOZ	2.75inch	Regular	Triangular Cutting
KEITH3INCHDOZ	3inch	Regular	Triangular Cutting
KEITH33/4INCHDOZ	3.75inch	Regular	Triangular Cutting

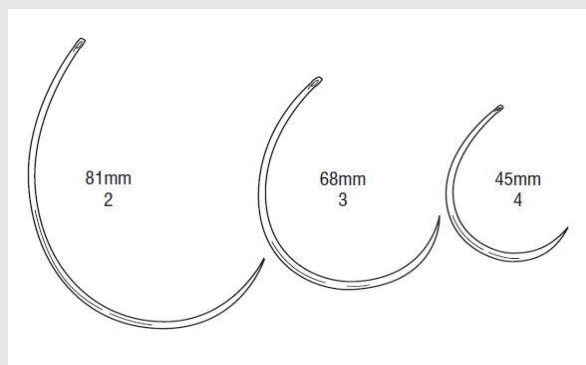


Cruciate Needles

The cruciate needles are used during veterinary cruciate repair procedures. The needles are sold in packs of 6 and are available in the following variants:

Non-Sterile

Product Code	Cruciate Size	Eye Type	Point/Body Type
CRUCIATEVERYSMALL	Very Small	Regular	Round Taper
CRUCIATESMALL	Small	Regular	Round Taper
CRUCIATEMED	Medium	Regular	Round Taper
CRUCIATELARGE	Large	Regular	Round Taper



Hypodermic Needles

Hypodermic disposable needles are a hollow needle commonly used with a syringe to inject substances into the body or extract fluids from it.

We sell both the sterile hypodermic single use plastic hub needles and the hypodermic Luer & Record re-usable stainless steel hub needles.



Hypodermic Sterile – Single Use

The single use sterile hypodermic plastic hub needles are sold in packs of 100 in the following sizes:

Product Code	Gauge	Length (Inch)
NEEDLEDISP16GX1INCH	16G	1
NEEDLEDISP17GX0.75	17G	0.75
NEEDLEDISP17GX1INCH	17G	1
NEEDLEDISP18GX0.5INCH	18G	0.50
NEEDLEDISP18GX0.75INCH	18G	0.75
NEEDLEDISP20GX0.5INCH	20G	0.50
NEEDLEDISP21GX5/8INCH	21G	0.62

Hypodermic Luer & Record Needles

The re-usable stainless steel hub needles are available with a Luer or Record hub. They differ in their connection mechanism to the syringe. Luer needles utilise a threaded, locking connection (Luer lock) for secure attachment, while Record fit needles have a tapered, friction-based fit.

Luer Hub

Product Code	Gauge	Length (Inch)	Pack Size
LUER13GX1.75SINGLE"	13G	1.75	1
LUER13GX212'S"	13G	2	12
LUER14GX3/412"	14G	0.75	12
LUER14GX1.512'S"	14G	1.50	12
LUER16GX3/812"	16G	0.37	12
LUER16GX1/212"	16G	0.50	12
LUER16GX3/412"	16G	0.75	12
LUER16GX112"	16G	1	12
LUER16GX1.2512"	16G	1.25	12
LUER16GX1.512"	16G	1.50	12
LUER17GX1/212"	17G	0.50	12
LUER17GX3/412"	17G	0.75	12
LUER17GX112'S"	17G	1	12
LUER17GX1.512'S	17G	1.50	12
LUER17GX3INCH	17G	3.00	1
LUER17GX4.07INCH	17G	4.07	1
LUER18GX1/212"	18G	0.50	12
LUER18GX3/412"	18G	0.75	12
LUER18GX112"	18G	1	12
LUER18GX1.2512S"	18G	1.25	12
LUER19GX1/212"	19G	0.50	12
LUER19GX112'S"	19G	1	12
LUER19GX3INCH	19G	3	1
LUER20GX1/212"	20G	0.50	12
LUER20GX5/812'S"	20G	0.62	12
LUER20GX3/412'S"	20G	0.75	12
LUER20G1.512"	20G	1.50	12
LUER21GX3/812"	21G	0.37	12
LUER21GX1/212"	21G	0.50	12
LUER22GX1/412"	22G	0.25	12

Record Hub

Product Code	Gauge	Length (Inch)	Pack Size
RECORD13GX13/4"	13G	1.75	1
RECORD14GX1.512'S"	14G	1.50	12
RECORD14GX1.7512"	14G	1.75	12
RECORD14GX212'S"	14G	2	12
RECORD15GX112'S"	15G	1	12
RECORD16GX1/212'S"	16G	0.50	12
RECORD16GX1.512'S"	16G	1.50	12
RECORD18GX1/212'S"	18G	0.50	12
RECORD19GX1/212'S"	19G	0.50	12
RECORD19GX3/412'S"	19G	0.75	12
RECORD20GX3/812'S	20G	0.37	12
RECORD20GX1/212'S"	20G	0.50	12