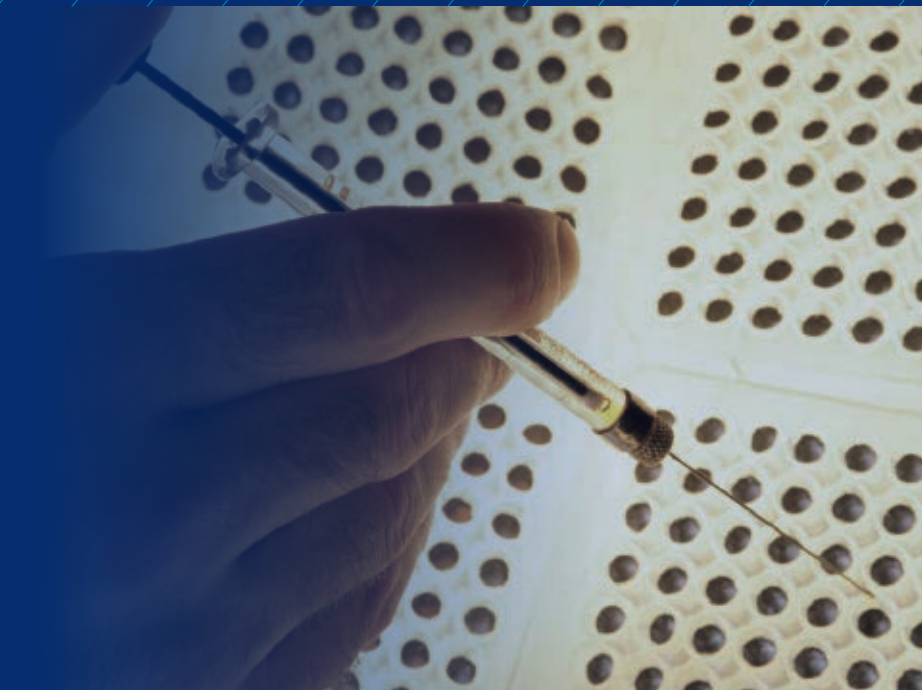


Robins

A New Generation of Animal Health Devices



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Robins Company

About us



Aquired from TOKU-E in 2010, the new Robins product line features higher quality and sharper needles. To date, Robins products have already been distributed and used in many countries all over the world, including Holland, Denmark, Germany, and Argentina.

TOKU-E Medical Devices (Shanghai) Co. Ltd. was originally founded in 1999 to produce veterinary medical equipment and soon after its founding began producing syringes and needles used on pigs (breeding farms), cows, other livestock, and pets. All products manufactured were exported to Europe or the United States. Currently, many of Robins' new products carry United States and European patents. These include IBD (Intelligent Block & Detectable) needles, which have proven to prevent accidents and other complications during injections. Robins products include: PP (with aluminum insert), disposable syringes, aluminum hub needles and more.

Robins, a customer-centric company which is highly concerned about the market and customer feedback, seeks to continuously improve customer satisfaction. Robin's philosophy is that no matter who or where you are, our quality and commitment should exceed your expectations.

Robins is truly eager and very much looks forward to further expand distribution of these high-quality products.

Needles



PP Hub Needle with Aluminum Insert

These needles are fitted with an aluminum insert in order to increase needle strength as well as stability of the injection. With the goal of providing an ultra smooth injection for the vets and reducing the pain for an animal in mind, we developed a special coating to compliment the ultra sharp tip.

Robins has been pursuing the highest level of comfort for all pets exposed to its products. All animal-use needles are designed for maximum convenience, safety, transportability, and ease of disposal. Additionally, Robins needles feature standardized colored cartridges. Printed batch labels on individual package facilitate easy traceability and identification.



PP Hub Needle with Aluminum Insert

Packaging: 100/box, 50boxes/case (5,000)

Regular Wall

Description	Specification	Product Code
P 16Gx1"	A 1.6x25mm	31010
P 18Gx1.5"	A 1.2x38mm	31020
P 18Gx1"	A 1.2x25mm	31021
P 18Gx3/4"	A 1.2x19mm	31022
P 18Gx1.5"	B 1.2x38mm	31025
P 18Gx1"	B 1.2x25mm	31026
P 18Gx3/4"	B 1.2x19mm	31027
P 19Gx1.5"	A 1.1x38mm	31030
P 19Gx1.25"	A 1.1x32mm	31031
P 19Gx1"	A 1.1x25mm	31032
P 19Gx1.5"	B 1.1x38mm	31035
P 19Gx1"	B 1.1x25mm	31036
P 20Gx1.5"	A 0.9x38mm	31040
P 20Gx1"	A 0.9x25mm	31041
P 20x3/4"	A 0.9x19mm	31042
P 20Gx1.5"	B 0.9x38mm	31045
P 20Gx1/2"	B 0.9x13mm	31046
P 20Gx5/8"	B 0.9x16mm	31047
P 21Gx1.5"	A 0.8x38mm	31050
P 21Gx1"	A 0.8x25mm	31051
P 21Gx5/8"	A 0.8x16mm	31052
P 22Gx1.5"	A 0.7x38mm	31060

PP Hub Needle with Aluminum Insert

Packaging: 100/box, 50boxes/case (5,000)

Description	Specification	Regular Wall Product Code
P 22Gx1"	A 0.7x25mm	31061
P 22Gx3/4"	A 0.7x19mm	31062
P 23Gx1"	A 0.6x25mm	31070
P 23Gx3/4"	A 0.6x19mm	31071
P 23Gx1/2"	A 0.6x13mm	31072
P 25Gx1.5"	A 0.5x38mm	31080
P 25Gx1"	A 0.5x25mm	31081
P 25Gx5/8"	A 0.5x16mm	31082
P 26Gx1/2"	A 0.45x13mm	31090
P 27Gx1/2"	A 0.4x13mm	31110
P 27Gx3/4"	A 0.4x19mm	31111

P: Plastic Hub& AL insert

A Bevel-Regular bevel for intramuscular and subcutaneous injections
B Bevel-Shot bevel for intra-arterial applications and nerve blocks



Aluminum Hub Needles

Packaging: 100/box, 10boxes/case (1,000)

Description	Specification	Regular Wall Product Code
A 16Gx3/4"	A 1.6x19mm	30032
A 16Gx1.5"	B 1.6x38mm	30035
A 16Gx1"	B 1.6x25mm	30036
A 16Gx5/8"	B 1.6x16mm	30037
A 18Gx1.5"	A 1.2x38mm	30040
A 18Gx1"	A 1.2x25mm	30041
A 18Gx1.5"	B 1.2x38mm	30045
A 18Gx1"	B 1.2x25mm	30046
A 18Gx3/4"	B 1.2x19mm	30047
A 18Gx5/8"	B 1.2x16mm	30048
A 19G TW*x1.5"	A 1.1x38mm	30050
A 19G TW*x1.25"	A 1.1x32mm	30051
A 19G TW*x1"	A 1.1x25mm	30052
A 19G TW*x1.5"	B 1.1x38mm	30055
A 20Gx1.5"	A 0.9x38mm	30060
A 20Gx1"	A 0.9x25mm	30061
A 20Gx1/2"	B 0.9x13mm	30065
A 20Gx3/4"	B 0.9x19mm	30066
A 21Gx2"	A 0.8x50mm	30070
A 21Gx1"	B 0.8x25mm	30075
A 25Gx2"	A 0.5x50mm	30080
A 25Gx1.25"	A 0.5x32mm	30081
A 25Gx5/8"	A 0.5x16mm	30082
A 27Gx1.25"	A 0.4x32mm	30090
A 27Gx5/8"	A 0.4x16mm	30091

A: Aluminum Hub

A Bevel-Regular bevel for intramuscular and subcutaneous injections
B Bevel-Shot bevel for intra-arterial applications and nerve blocks

*Thin Wall needle



Aluminum Hub Needles

Our Aluminum Hub Needles are specially designed for bigger animals that require the use of a strong needle with increased stability. To be most comfortable for the animal we developed a special coating that will reduce friction and ensure easy penetration.

All our needles are Tri-beveled, ultra-sharp, ETO sterilized and continuously improved to achieve highest animal comfort and easy handling. Cartridges are designed to provide the end user with maximized convenience, safety and easy transportability as well as disposal. The additional feature of standardized colored cartridges and printed batch nos. on each cartridge enable traceability and identification.



Aluminum Hub Needles

Packaging: 100/box, 10boxes/case (1,000)

Description	Specification	Regular Wall Product Code
A 13Gx1.5"	B 2.3x38mm	30015
A 14Gx2"	B 2.0x50mm	30025
A 14Gx1.5"	B 2.0x38mm	30026
A 14Gx1"	B 2.0x25mm	30027
A 16Gx1.5"	A 1.6x38mm	30030
A 16Gx1"	A 1.6x25mm	30031



Copper-Hub Needles

Our copper hub needles offer the highest stability and strength for injecting larger animals. During the development of this needle, ROBINS engineers focused on increasing the joint force (between hub and needle) to ensure safety for our users and animals during usage.

To further reduce the pain during the injection all copper-hub needles are coated with a special lubricant that creates less resistance and easy penetration during the injection.

All Robins needles are Tri-beveled, ultra-sharp, and continuously improved to achieve highest animal comfort.

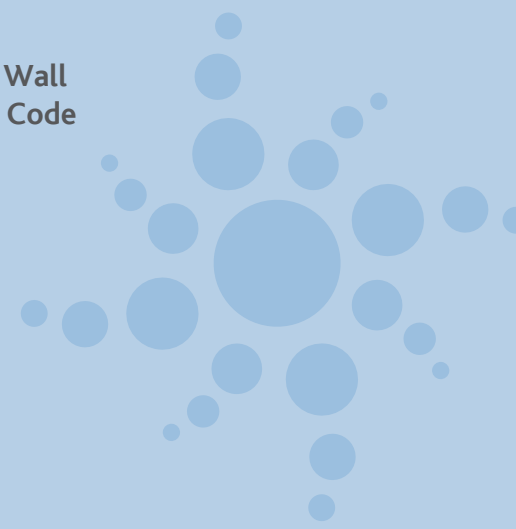


Copper-Hub Needles

Packaging: 12/box, 12boxes/case (144)

Description	Specification	Regular Wall Product Code
T 14Gx1.5"	2.0x38mm	33010
T 14Gx1.25"	2.0x32mm	33011
T 14Gx1"	2.0x25mm	33012
T 16Gx1.5"	1.6x38mm	33020
T 16Gx1.25"	1.6x32mm	33021
T 16Gx1"	1.6x25mm	33022
T 16Gx3/4"	1.6x19mm	33023
T 16Gx5/8"	1.6x16mm	33024
T 18Gx1.5"	1.2x38mm	33030
T 18Gx1.25"	1.2x32mm	33031
T 18Gx1"	1.2x25mm	33032
T 18Gx3/4"	1.2x19mm	33033
T 18Gx5/8"	1.2x16mm	33034

T: Metal Hub



Robins Deluxe Needle:



Superior Quality Needle for Optimal Result:

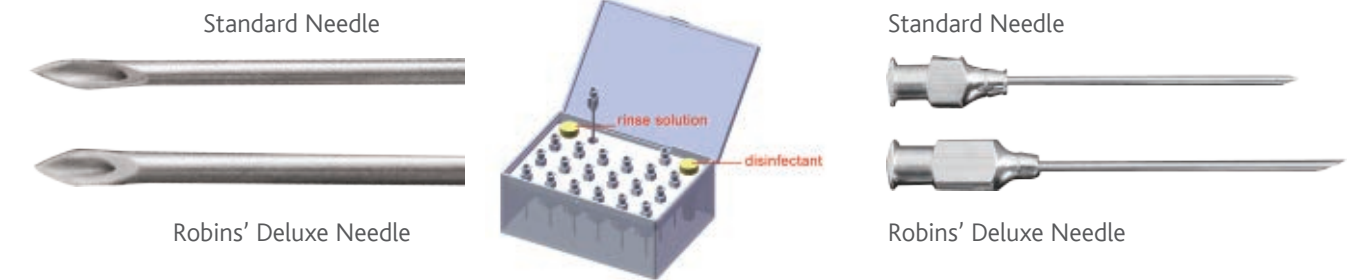
Robins have successfully developed Robins Deluxe Needle which made of *special alloy for premium sharpness and toughness even after many injections*. This special alloy can be easily cleaned with antibiotics disinfectant and rinsed unique solution (included inside the package) after each use so it is compatible for multiple usages. The needle is designed with a reinforced wall to reduce possible breakage during injection and to extend its durability; it is also coupled with a bigger metal hub for better needle support and easier attachment/detachment to the syringe.

In addition, these needles will be assembled inside a *newly innovative package* for easier access prior or after usage.

Robins Deluxe Needle attributes:

- Less burrs on the needle point which provides an ultra smooth injection for veterinarians/farmers and reduces pain for animals
- Reinforced wall and tougher needle material which reduces a possible breakage during injection and increases its durability
- Easy cleaning so it can be used multiple times while maintaining its hygiene and sterility
- Larger metal hub for better needle support and easy screw to the syringe
- Newly innovated needle package for easier access prior or after usage
- Package comes with a bottle of bacteria disinfectant and water for rinsing prior or after usage.

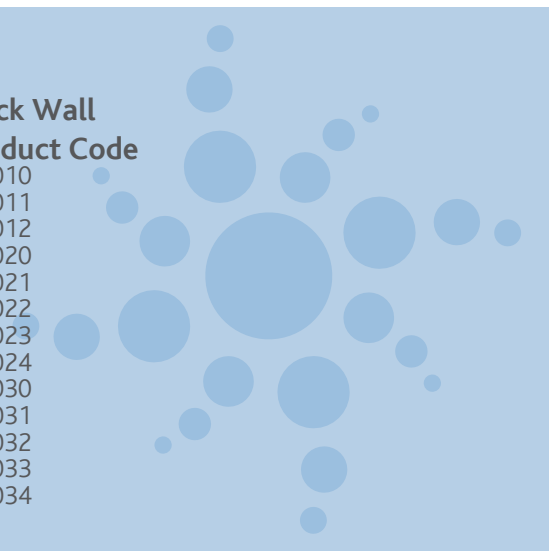
Package unit: 20 pcs/box



Robins Deluxe Needle

Package unit: 20 pcs/box , 10 boxes/case(200)

Description	Specification	Thick Wall Product Code
Hypo Needle 14Gx1.5"	2.0 x38mm	35010
Hypo Needle 14Gx1.25"	2.0x32mm	35011
Hypo Needle 14Gx1"	2.0x25mm	35012
Hypo Needle 16Gx1.5"	1.6x38mm	35020
Hypo Needle 16Gx1.25"	1.6x32mm	35021
Hypo Needle 16Gx1"	1.6x25mm	35022
Hypo Needle 16Gx3/4"	1.6x19mm	35023
Hypo Needle 16Gx5/8"	1.6x16mm	35024
Hypo Needle 18Gx1.5"	1.2x38mm	35030
Hypo Needle 18Gx1.25"	1.2x32mm	35031
Hypo Needle 18Gx1"	1.2x25mm	35032
Hypo Needle 18Gx3/4"	1.2x19mm	35033
Hypo Needle 18Gx5/8"	1.2x16mm	35034



Precision Stainless Steel Tubing



At Robins needle, we are specialized in making precision stainless steel tubings from the finest 34 gauge (0.14mm OD) to 10 gauge (2.5mm OD) with high tolerance.



Syringes



Robins Disposable Syringes were specially designed for easy usage, transparency and cost consciousness. To avoid slippage and no drops are wasted, the plunger shaft is reinforced with grids and is designed as a triangle.

1mL Disposable Syringes
Graduation: 0.1cc (1cc total)
Packed: 100/box, 10 boxes/case (1,000)

Description	Product Code
1cc Disposable Syringe with 25Gx5/8" (0.5x16mm)RW needle	71010
1cc Disposable Syringe with 26Gx1/2" (0.45x13mm)RW needle	71020
1cc Disposable Syringe with 27Gx1/2" (0.4x13mm)RW needle	71030
1cc Disposable Syringe with 28Gx1/2" (0.35x13mm)RW needle	71040

2.5mL Syringes with needle
Style: Luer Lock Tip
Graduation: 0.1cc (2.5cc total)
Packed: 100/box, 10 boxes/case (1,000)

Description	Product Code
20Gx1" (0.9x25mm) RW	73010
20Gx1.5" (0.9x38mm) RW	73011
21Gx1" (0.8x25mm) RW	73020
21Gx1.5" (0.8x38mm) RW	73021
22Gx1" (0.7x25mm) RW	73030
22Gx1.5" (0.7x38mm) RW	73031
22Gx3/4" (0.7x19mm) RW	73032
23Gx1" (0.6x25mm) RW	73040
25Gx5/8" (0.5x16mm) RW	73050
25Gx1" (0.5x25mm) RW	73051
27Gx1/2" (0.4x13mm) RW	73060
30Gx3/4" (0.3x19mm) RW	73070

5mL Syringes with needle
Style: Luer Lock Tip
Graduation: 0.2cc (5cc total)
Packed:100/box,10 boxes/case(1,000)

Description	Product Code
20Gx1.5" (0.9x38mm) RW	76010
21Gx1" (0.8x 25mm)RW	76020
21Gx1.5" (0.8x38mm) RW	76021
22Gx1.5" (0.7x38mm) RW	76030

10mL Syringes with needle
Style: Luer Lock Tip
Graduation: 0.5cc (10cc total)
Packed: 100/box, 10 boxes/case (1,000)

Description	Product Code
18Gx1" (1.2x25mm) RW	71210
20Gx1.5" (0.9x38mm) RW	71220
21Gx1" (0.8x25mm) RW	71230
21Gx1.5" (0.8x38mm) RW	71231
22Gx1.5" (0.7x38mm) RW	71240

2.5mL Syringes without needle
Graduation: 0.1cc (2.5cc total)
Packed: 100/box, 10 boxes/case (1,000)

Description	Product Code
2.5cc Luer Lock Tip	73000
2.5cc Luer Slip Tip	73001

10mL Syringes without needle
Graduation: 0.5cc (10cc total)
Packed: 100/box, 10 boxes/case (1,000)

Description	Product Code
10cc Luer Lock Tip	71200
10cc Luer Slip Tip	71201

35mL Syringes without needle
Graduation: 1.0cc (35cc total)
Packed: 100/box, 10 boxes/case (1,000)

Description	Product Code
35cc Luer Lock Tip	73500
35cc Luer Slip Tip	73501

5mL Syringes without needle
Graduation: 0.2cc (5cc total)
Packed: 100/box, 10 boxes/case (1,000)

Description	Product Code
5cc Luer Lock Tip	76000
5cc Luer Slip Tip	76001

20mL Syringes without needle
Graduation: 1.0cc (20cc total)
Packed: 100/box, 10 boxes/case (1,000)

Description	Product Code
20cc Luer Lock Tip	72000
20cc Luer Slip Tip	72001

50mL Syringes without needle
Graduation: 2.0cc (50cc total)
Packed: 100/box, 10 boxes/case (1,000)

Description	Product Code
50cc Luer Lock Tip	70600
50cc Luer Slip Tip	70601

Nylon Syringes



- Designed for one-hand operation
- Easy to disassemble and clean.
- Color-coded for easy identification
- Dose notch on the thread

Size: 10cc, 20cc, 30cc, 50cc.Style: Luer Lock Tip

Packed	Product Code
10cc, 150 box, single case	75500
20cc, 140 box, single case	75502
30cc, 120 box, single case	75504
50cc, 100 box, single case	75506

Deluxe 50cc Pistol-Grip Syringes

Multiple-dosage syringes (50cc) were engineered for the cost-conscious user who does not want to sacrifice accuracy for price. In order to be both durable and extremely lightweight, Robins Multiple-dosage syringes are built from high-impact Aluminum. Their transparent, graduated barrel is made of nonporous TPX material, which will not discolor. Their simple dosage sleeve can be easily adjusted from 1 to 5 cc. This syringe has a tightness adjustable nylon plunger assembly and a luer lock hub. The extremely accurate multiple-dosage syringe (50cc) combine the outstanding features of time-tested syringes.



**Style: Luer Lock Tip
Revolver: Plastic or Aluminum
Packed Product Code**
Single pack 70000

IV Set

Product Code: 51000

The Deluxe IV Set is one of the easiest to use and most durable intravenous systems ever designed. It's pure gum rubber funnel with air vent fits any standard 500mL bottle. It comes complete with a 16 Gx1.5" (1.6x38mm) stainless steel needle. The Deluxe IV Set is available with either pure gum rubber tubing or latex tubing.



The Economy IV Set has a molded finger, clog stop air vent, and pure gum rubber tubing. It fits any standard 500mL bottle, and comes complete with a 16Gx1 1/2" stainless steel needle.

Description	Product Code
Deluxe intravenous set with gum rubber tubing	51000
Deluxe intravenous set with latex tubing	51001
Economy intravenous set with gum rubber tubing	51002

Nursing instruments

- Balling gun

Product Code: 52000

Economical, reusable, semi-disposable

Balling guns made of durable plastic. Come in three different sizes: big, medium, and small.



Animal Handling

- Bull Lead

Product Code: 53000

Place lead into animal's nostrils and close gently. Secure handle with 13 1/2" nickel-plated metal chain. Lead animal by the chain or handles. Made of smoothly ground malleable nickel-plated iron



- OB handles & OB chains

Product Code: 54000

High quality OB accessories are a comfortable fit for any delivery. Our OB Handle is 1/2" in diameter and the only one in the industry that has a polycoated grip. The larger diameter and comfortable grip make those difficult births easier on your hands. Our durable, high strength OB chains come in 30", 45", and 60" lengths. Both the chains and handles are zinc-plated with an added rust inhibitor.



- Easy Twitch

Product Code: 55000

The Easy Twitch is 14" long with a 24" nylon cord. The nylon cord inserts through the handles and the twitch applies to the horse's lips. The twitch is secured by turning the cord around the handles. A lock-snap enables the instrument to be hooked to the halter. Made of rustproof anodized aluminum with a stainless steel rivet.

