

Syringe And Needle



Disposable Syringe With Needle

Injection or harvesting of biological material, depending on choice of needle.



Feature :

- Luer slip or luer lock nozzle, central or eccentric nozzle.
- High transparency barrel.
- Smooth consistent plunger action.
- Clear, legible and easy to read graduated scale.
- Minimal dead space.
- Triple contact rubber gasket and plunger-block to prevent accidental leakage during aspiration.
- Well rounded finger grips for safe handling.
- 3 parts and 2 parts are available.
- Sterilized with Ethylene Oxide.
- Gamma ray resistant material are available.
- Latex free pistons are available.



2 parts syringe



3 parts syringe

Spec.	Size	Code
3 parts	1ml	DS3P-1
3 parts/2 parts	2-3ml	DS3P-2/DS2P-2
3 parts/2 parts	5ml	DS3P-5/DS2P-5
3 parts/2 parts	10ml	DS3P-10/DS2P-10
3 parts/2 parts	20ml	DS3P-20/DS2P-20
3 parts	30ml	DS3P-30
3parts	50-60ml	DS3P-50
3parts	100ml	DS3P-100



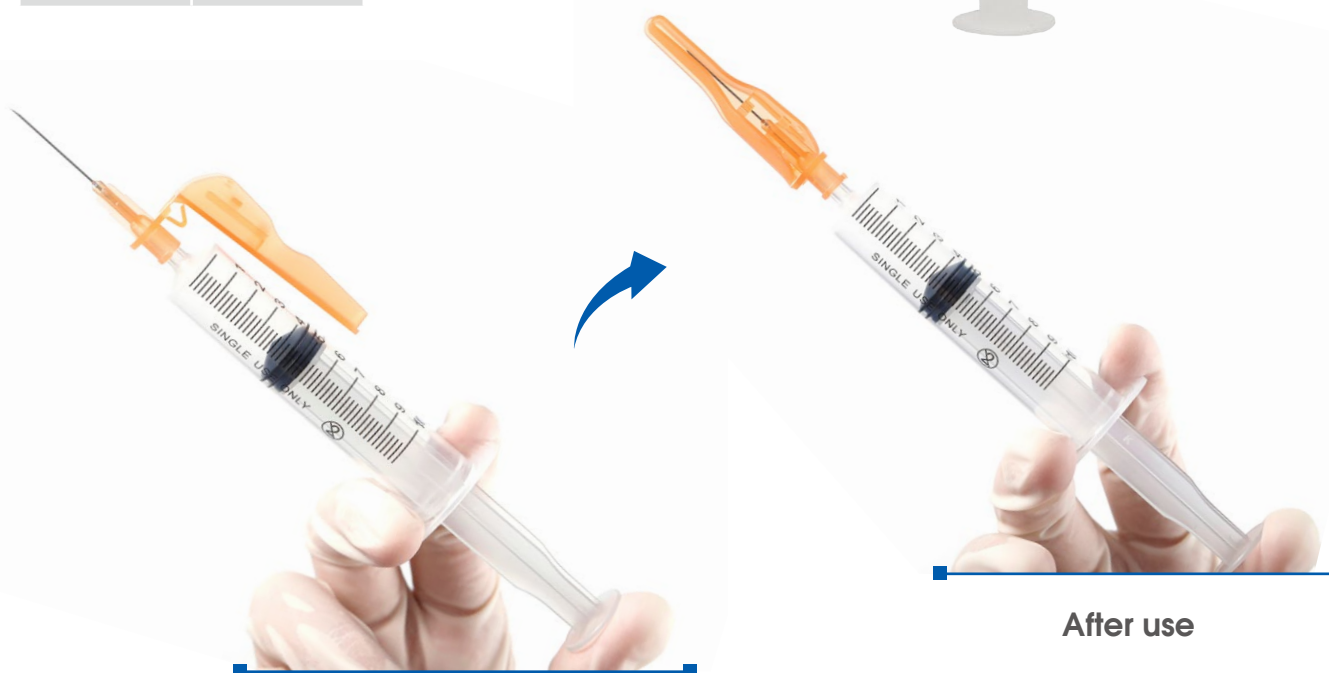
Syringe caps

Disposable Syringe With Safety Needle

Feature :

- Compatible with all safety hypodermic needles.
- Convenient to use, one hand activation, minimal training required.
- Economic, reduce the cost of safety injection.
- Triple safety mechanism to guarantee 100% safety.
- Visual confirmation of safety activation.
- Both luer slip and luer lock nozzle are available.

Size	Code
1ml	DSS1-1
2-3ml	DSS1-2
5ml	DSS1-5
10ml	DSS1-10
20ml	DSS1-20
30ml	DSS1-30
50-60ml	DSS1-50
100ml	DSS1-100



Before use

After use



Safety Syringe

It is used in extraction of clinical liquid medicine and for injection, help eliminate accidental needle stick injury.

Feature :

- Available with or without needles. Compatible with all standard hypodermic needles.
- Convenient to use, safety mechanism will be activated when the intended dose has been delivered.
- Pull back the plunger after injection, the locking ring secures the needle in the barrel of the syringe protecting from needle stick injury.
- Special design can prevent the needle back into the barrel occasionally.
- Guarantee the complete injection without dead space.
- Exchangeable needles allow clinician to change needle after aspiration of medication.
- Visual confirmation of safety activation.
- Various range of syringes to meet the clinical requirements.



Using step :

- Take off the needle protector.
- Aspiration the medication .
- The safety medication is automatically activated after injection.
- Pull back the plunger to the locking ring.
- Break the plunger.

Code	Size	Needle size
SS0.5	0.5ml	27G-30G
SS1	1ml	27G-30G
SS3	3ml	20G-25G
SS5	5ml	20G-25G
SS10	10ml	19G-25G
SS20	20ml	18G-22G





Safety Needle

It is compatible with all syringes in clinical injection of liquid medicine, easy to use, help eliminate accidental needle stick injury.

Feature :

- It is compatible with all standard syringes with luer lock or luer slip tip.
- Optimum visualization of injection site.
- After the injection, only one hand activation, the needle was covered completely which can immediately achieve the purpose of protection.
- Special safety lock on needle hub, triple safety mechanism to guarantee 100% safe protection.
- Effective function and simple design can reduce the cost of safety injection.
- Easy and quick identification of the needle gauge by ISO colorful coded.
- A wide range of sizes are available.



Code	Size and length	Gauge and length	Color
SN1-29	0.33×13	29G×1/2"	Red
SN1-27	0.40×10-16	27G×3/8"-5/8"	Grey
SN1-26	0.45×10-16	26G×3/8"-5/8"	Brown
SN1-25	0.50×16-25	25G×5/8"-1-1/2"	Orange
SN1-24	0.55×25	24G×1"-1-1/2"	Purple
SN1-23	0.60×25-38	23G×1"-1-1/2"	Blue
SN1-22	0.70×25-38	22G×1"-1-1/2"	Black
SN1-21	0.80×25-38	21G×1"-1-1/2"	Green
SN1-20	0.90×38	20G×1-1/2"	Yellow
SN1-19	1.10×38	19G×1-1/2"	Cream
SN1-18	1.20×38	18G×1-1/2"	Pink
SN1-16	1.60×38	16G×1-1/2"	White

Disposable Hypodermic Needle

Intradermal, subcutaneous, intramuscular and intra-articular injection, harvesting of biological material depending on chosen gauge.

Feature :

- High quality 304 stainless steel.
- Triple sharpened tip with anti-coring treatment maximize patient comfort.
- Both short bevel and long bevel are optional.
- Silicon coated to ease skin penetration and minimise pain.
- Large ID, high flow, both thin wall and regular wall are available.
- Semi-transparent needle-hub.
- International color coded hub by size for clear recognize.
- Customer special needle size as per required.



Syringe And Needle

Size		Color	Length											ID		Bevel Angle		Code
OD(mm)	Gauge		4 1/6"	6 1/4"	8 1/3"	13 1/2"	16 5/8"	20 3/4"	25 1"	32 1 1/4"	38 1 1/2"	50 2"	RW	TW	Long Bevel	Short Bevel		
0.18	34G	Orange	✓	✓	✓	✓							✓			✓	HN34	
0.20	33G	Black	✓	✓	✓	✓							✓			✓	HN33	
0.23	32G	Deep green	✓	✓	✓	✓							✓			✓	HN32	
0.25	31G	Blue	✓	✓	✓	✓	✓						✓		✓	✓	HN31	
0.30	30G	Light yellow	✓	✓	✓	✓	✓						✓		✓	✓	HN30	
0.33	29G	Red	✓	✓	✓	✓	✓						✓		✓	✓	HN29	
0.36	28G	Blue-green	✓	✓	✓	✓	✓						✓		✓	✓	HN28	
0.40	27G	Grey	✓	✓	✓	✓	✓						✓		✓	✓	HN27	
0.45	26G	Browm				✓	✓						✓		✓	✓	HN26	
0.50	25G	Orange					✓	✓	✓		✓		✓	✓	✓	✓	HN25	
0.55	24G	Purple						✓	✓				✓	✓	✓	✓	HN24	
0.60	23G	Blue							✓	✓	✓			✓	✓		HN23	
0.70	22G	Black							✓	✓	✓			✓	✓		HN22	
0.80	21G	Green							✓	✓	✓	✓		✓	✓		HN21	
0.90	20G	Yellow									✓	✓		✓	✓		HN20	
1.10	19G	Cream									✓	✓		✓	✓	✓	HN19	
1.20	18G	Pink									✓	✓		✓	✓	✓	HN18	
1.40	17G	Red-purple									✓	✓		✓	✓	✓	HN17	
1.60	16G	White									✓	✓		✓	✓	✓	HN16	
1.80	15G	Blue-gray									✓	✓		✓		✓	HN15	
2.10	14G	Pale-green									✓	✓		✓		✓	HN14	

Remark: We can make special size according to clients' request.

Auto-Disable Syringe For Fixed-Dose Immunization

It is mostly used for WHO or UN aid project, the plunger of syringe was locked to prevent the reuse, help eliminate touch contamination.

Feature :

- In all cases, once the auto-disable feature has been activated, It was not possible to re-use the syringe.
- It was impossible to override the auto-disable feature when tested in accordance with the test method of ISO7886-3 Annex C.
- If an integrated needle is used, it shall become an integral part of the syringe and can not be detached.
- The auto-disable feature is automatically and remains effective from the point when 50% of the intended fixed dose has been delivered.
- Invention patented.



Code	Size	Needle size
ADS1-0.05	0.05ml	23G-27G
ADS1-0.1	0.1ml	23G-27G
ADS1-0.2	0.2ml	23G-27G
ADS1-0.3	0.3ml	23G-27G
ADS1-0.4	0.4ml	23G-27G
ADS1-0.5	0.5ml	23G-27G
ADS1-1	1ml	23G-27G



Type 1, With integrated needle

Auto-Disable Syringe For Fixed-Dose Immunization

- Syringe with non-integrated needle shall have a minimum needle unicon force applied as push or pull in the direction of the needle axis in accordance with ISO 7864:1993.
- The auto-disable feature is automatically activated on completion of the delivery of the intended fixed dose.

Code	Size
ADS2-2	2ml
ADS2-3	3ml
ADS2-5	5ml
ADS2-10	10ml



Type 2, With non-integrated needle



Syringe And Needle

PC (Polycarbonate) Syringe



Feature :

- The color coded syringes help prevent potentially dangerous medication errors.
- Polycarbonate material provides clear and smooth visualization fluid and air bubbles.
- Luer lock tip, latex free.
- Plunger color: Red/Blue/White/ Purple/Yellow/Light green/Dark green

Code	Size
PCS1	1ml
PCS3	3ml
PCS5	5ml
PCS6	6ml
PCS10	10ml
PCS12	12ml
PCS20	20ml
PCS30	30ml



Pre-Filled Flush Syringe

0.9% Sodium Chloride Injection, USP

Feature :

- Provides all convenient size syringes & volumes
- DEHP-Free, PVC-Free, Latex Free
- Sterile, non-pyrogenic and non-toxic
- Offers standard dust cover and sterile field configurations
- Virtually eliminates rebound
- Eliminates needles and vials
- Eliminates potentials of cross-contamination
- Complies with all PICC and INS standards
- Compatible with all needleless systems

Specification :

Standard Dust Cover Flush Syringes
(Sterile Fluid Pathway)

Code	Specification	Box/Case Quantity
PFS3	3ML fill in 5ml syringe	50/box, 400/case
PFS5	5ML fill in 5ml syringe	50/box, 400/case
PFS10	10ML fill in 10ml syringe	30/box, 240/case
PFS20	20ML fill in 20ml syringe	20/box,160/case

Standard Field Flush Syringes
(Sterile Fluid Pathway and Sterile Syringe)

Code	Specification	Box/Case Quantity
PFS3SS	3ML fill in 5ml syringe	50/box, 400/case
PFS5SS	5ML fill in 5ml syringe	50/box, 400/case
PFS10SS	10ML fill in 10ml syringe	30/box, 240/case
PFS20SS	20ML fill in 20ml syringe	20/box,160/case

