

**YOUR SYRINGE AND NEEDLE
SPECIALISTS SINCE 1926**

Air-Tite
— Products Co., Inc.



CATALOG

**LABORATORY
INDUSTRIAL
& PHARMACEUTICAL**

Air-Tite Products Co., Inc.

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Volume 20-L



Smooth Entry • Smooth Delivery



Air-Tite Product's newest addition, the EZ FLO line of hypodermic needles, offer high quality and a broad selection at an affordable price. Ranging from 18 gauge to 30 gauge, these needles offer a standard bevel, thin wall from 18g to 25g and regular-wall in 27g and 30g to combine comfort and durability. Each needle is sterile, individually packaged in a box of 100. Made of surgical stainless steel and a polypropylene hub.

Since 1926
Air-Tite
—Products Co., Inc.

TO ORDER:

☎ 1 (800) 231-7762

✉ atinfo@air-tite.com

🌐 www.air-tite.com

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2-PART SYRINGES NORM-JECT® / HENKE-JECT®

ALL PLASTIC SYRINGES

Norm-Ject®/Henke-Ject® syringes are latex free, contain no rubber or silicone oil. These syringes are the choice for any situation needing an inert, hypo-allergenic syringe. Because of their purity applications by users have included IVF, embryo-transfer, chromatography and many laboratory procedures. Manufactured only from laboratory grade polypropylene and polyethylene, these unique plastic syringes have a positive safety stop to help prevent accidental spills. These syringes are individually sterile strip packed and are also available in bulk, unsterile packaging. 1mL - 20mL syringes are Norm-Ject from B Braun Melsungen AG. 30mL and 50mL syringes are Henke-Ject from Henke-Sass, Wolf GmbH. FDA registered, CE Mark, ISO 13485 certified.



CONVENTIONAL RUBBER TIP SYRINGES

Although in general use for medical injections, rubber tipped disposable syringes have several drawbacks compared to the 2 part all plastic syringes. Since they contain natural or synthetic rubber and silicone oil, they may contaminate any media exposed to the syringe. Adverse effects from rubber curing agents, which contain zinc, sulfur and other elements, have been observed on everything from chromatographs to in-vitro procedures. Synthetic rubber plungers are also much more reactive to organic solvents and the silicone oil can cause separation of emulsions. In short, your best choice is the Norm-Ject®/Henke-Ject® syringe if you are interested in purity and accuracy.





STERILE 2-PART SYRINGES

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Box	Quantity per Case
A1	1mL Tuberculin	Luer Slip	Sterile	100	1800
A3	3mL Centric	Luer Slip	Sterile	100	2500
A5	5mL Centric	Luer Slip	Sterile	100	2000
A10	10mL Eccentric	Luer Slip	Sterile	100	1200
A20	20mL Eccentric	Luer Slip	Sterile	100	800
A30	30mL Eccentric	Luer Slip	Sterile	50	500
A50	50mL Eccentric	Luer Slip	Sterile	30	300

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Box	Quantity per Case
AL3	3mL	Luer Lock	Sterile	100	2500
AL5	5mL	Luer Lock	Sterile	100	2000
AL10	10mL	Luer Lock	Sterile	100	1200
AL20	20mL	Luer Lock	Sterile	100	800
AL30	30mL	Luer Lock	Sterile	50	500
AL50	50mL	Luer Lock	Sterile	30	300

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Box	Quantity per Case
AC50	50mL	Catheter	Sterile	30	300

** A1 Syringe has Low Dead Space Plunger Tip

To Order: (800) 231-7762 | atinfo@air-tite.com



STERILE AIR-TITE BRAND



Air-Tite Brand Laboratory and Industrial syringes are the crossroads where quality meets economy. A basic 3-part syringe with consistent quality is ideal for applications that simply require a low cost transfer vessel. Made to our exacting specifications, these syringes are latex free, non-pyrogenic, and non-toxic. The design includes quality print and siliconized gaskets for a consistently smooth plunger motion and a positive plunger stop.

NOT FDA REGISTERED FOR HUMAN USE



STERILE AIR-TITE BRAND

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Box	Quantity per Case
MS1	1mL Tuberculin	Luer Slip	Sterile	100	1000
MS3	3mL Centric	Luer Slip	Sterile	100	1000
MS5	5mL Centric	Luer Slip	Sterile	100	1000
MS10	10mL Centric	Luer Slip	Sterile	100	1000
MS20	20mL Eccentric	Luer Slip	Sterile	50	500
MS30	30mL Eccentric	Luer Slip	Sterile	50	500
MS60	60mL Eccentric	Luer Slip	Sterile	25	250

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Box	Quantity per Case
ML1	1mL	Luer Lock	Sterile	100	1000
ML3	3mL	Luer Lock	Sterile	100	1000
ML5	5mL	Luer Lock	Sterile	100	1000
ML10	10mL	Luer Lock	Sterile	100	1000
ML20	20mL	Luer Lock	Sterile	50	500
ML30	30mL	Luer Lock	Sterile	50	500
ML60	60mL	Luer Lock	Sterile	25	250



EXEL INTERNATIONAL® DISPOSABLE SYRINGES



EXEL is known for unsurpassed quality at a low price. These syringes are latex free, sterile, non-pyrogenic, and non-toxic. The design includes bold print, clear barrels, and siliconized gaskets for smooth, consistent plunger motion and a positive stop.

1mL syringes utilize a low dead space plunger

5mL syringes graduated to 6mL

10mL syringes graduated to 12mL

20mL syringes graduated to 25mL

30mL syringes graduated to 35mL





EXEL INTERNATIONAL

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Box	Quantity per Case
ES1	1mL Tuberculin	Luer Slip	Sterile	100	1000
ES3	3mL Centric	Luer Slip	Sterile	100	1000
ES5	5mL Centric	Luer Slip	Sterile	100	800
ES10	10mL Centric	Luer Slip	Sterile	100	800
ES20	20mL Eccentric	Luer Slip	Sterile	50	500
ES30	30mL Eccentric	Luer Slip	Sterile	50	250
ES60	60mL Eccentric	Luer Slip	Sterile	25	150

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Box	Quantity per Case
EL1	1mL	Luer Lock	Sterile	100	1000
EL3	3mL	Luer Lock	Sterile	100	1000
EL5	5mL	Luer Lock	Sterile	100	800
EL10	10mL	Luer Lock	Sterile	100	800
EL20	20mL	Luer Lock	Sterile	50	500
EL30	30mL	Luer Lock	Sterile	50	250
EL60	60mL	Luer Lock	Sterile	25	150

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Box	Quantity per Case
EC30	30mL	Catheter Tip	Sterile	50	250
EC60	60mL	Catheter Tip	Sterile	25	150



STERILE HENKE-JECT® CONVENTIONAL SYRINGES

STERILE HENKE-JECT® 3-PART SYRINGES

Henke-Sass, Wolf GmbH Henke-Ject® (formerly Soft-Ject®) syringes are a high quality disposable rubber piston syringe offering substantial savings. A lubricated synthetic rubber tipped piston allows for smooth draw while a positive stop helps to prevent accidental pullout. These syringes are ETO gas sterilized and are latex and pyrogen free. All Henke-Ject® syringes are packaged in individual sterile strip packs. FDA registered, CE Mark, ISO 13485 certified.





STERILE HENKE-JECT®

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Box	Quantity per Case
R1**	1mL Tuberculin	Luer Slip	Sterile	100	2000
R2	2.5mL Centric	Luer Slip	Sterile	100	2500
R5	5mL Centric	Luer Slip	Sterile	100	2000
R10	10mL Eccentric	Luer Slip	Sterile	100	1200
R20	20mL Eccentric	Luer Slip	Sterile	100	800
R30HJ	30mL Eccentric	Luer Slip	Sterile	100	600
R50	50mL Eccentric	Luer Slip	Sterile	50	300

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Box	Quantity per Case
RL1 **	1mL	Luer Lock	Sterile	100	2000
RL3	3mL	Luer Lock	Sterile	100	2400
RL5	5mL	Luer Lock	Sterile	100	2000
RL10	10mL	Luer Lock	Sterile	100	1200
RL20	20mL	Luer Lock	Sterile	100	800
RL30HJ	30mL	Luer Lock	Sterile	100	600
RL50	50mL	Luer Lock	Sterile	50	300

**R1 and RL1 have low dead space plunger tip

UNSTERILE 2-PART SYRINGES

The unsterile version of the Henke-Ject® 2-Part, All-Plastic syringes is manufactured to the high standards expected from Henke-Sass, Wolf GmbH. These syringes are very popular in a wide range of laboratory, industrial, and pharmaceutical applications due to their inert components. Manufactured from polypropylene and polyethylene only, these syringes do not contain rubber or silicone oil. Available in both "Mini-Bulk" laboratory convenience packages, as well as large bulk cases.



UNSTERILE SYRINGES ARE MADE AT THE SAME FACTORY AS
STERILE, BUT ARE NOT FDA REGISTERED

UNSTERILE "MINI-BULK" 2-PART SYRINGES

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Box	Quantity per Case
ABC1	1mL	Luer Slip	Unsterile	100	7000
ABC3LS	3mL Centric	Luer Slip	Unsterile	100	6000
ABC5LS	5mL Centric	Luer Slip	Unsterile	100	3200
ABC10LS	10mL Centric	Luer Slip	Unsterile	100	1900
ABC20LS	20mL Centric	Luer Slip	Unsterile	100	1000
ABC30LS	30mL Eccentric	Luer Slip	Unsterile	50	800
ABC50LS	50mL Eccentric	Luer Slip	Unsterile	30	480

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Box	Quantity per Case
ABC3LL	3mL	Luer Lock	Unsterile	100	6000
ABC5LL	5mL	Luer Lock	Unsterile	100	3200
ABC10LL	10mL	Luer Lock	Unsterile	100	1900
ABC20LL	20mL	Luer Lock	Unsterile	100	1000
ABC30LL	30mL	Luer Lock	Unsterile	50	800
ABC50LL	50mL	Luer Lock	Unsterile	30	480

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Box	Quantity per Case
ABC50C	50mL	Catheter	Unsterile	30	480

UNSTERILE LARGE BULK 2-PART SYRINGES

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Case
AB1	1mL	Luer Slip	Unsterile	7000
AB3LS	3mL Centric	Luer Slip	Unsterile	6300
AB5LS	5mL Centric	Luer Slip	Unsterile	3600
AB10LS	10mL Eccentric	Luer Slip	Unsterile	2000
AB20LS	20mL Eccentric	Luer Slip	Unsterile	1000

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Case
AB3LL	3mL	Luer Lock	Unsterile	6300
AB5LL	5mL	Luer Lock	Unsterile	3600
AB10LL	10mL	Luer Lock	Unsterile	2000
AB20LL	20mL	Luer Lock	Unsterile	1000



UNSTERILE AIR-TITE BRAND

Air-Tite Brand Laboratory and Industrial bulk, unsterile syringes are our most economical non-sterile option. A general purpose, 3-part syringe for applications that simply require a low cost transfer vessel. Made to our exacting specifications, these syringes are latex free, non-pyrogenic, and non-toxic. The design includes quality print and siliconized gaskets for a consistently smooth plunger motion and a positive plunger stop.

NOT FDA REGISTERED FOR HUMAN USE



UNSTERILE AIR-TITE BRAND

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Bag	Quantity per Case
MS1B	1mL Tuberculin	Luer Slip	Unsterile	450	4500
MSB3	3mL Centric	Luer Slip	Unsterile	350	3500
MSB5	5mL Centric	Luer Slip	Unsterile	200	2000
MSB10	10mL Centric	Luer Slip	Unsterile	130	1300
MSB20	20mL Eccentric	Luer Slip	Unsterile	50	500
MSB30	30mL Eccentric	Luer Slip	Unsterile	50	500
MSB60	60mL Centric	Luer Slip	Unsterile	25	250

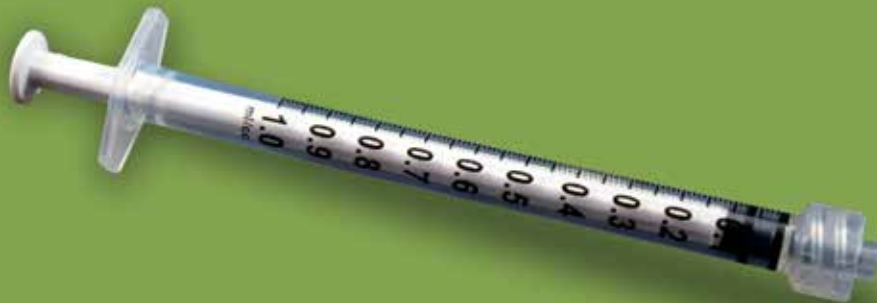
Catalog Number	Specifications	Tip Type	Sterility	Quantity per Bag	Quantity per Case
MLB1	1mL	Luer Lock	Unsterile	450	4500
MLB3	3mL	Luer Lock	Unsterile	350	3500
MLB5	5mL	Luer Lock	Unsterile	200	2000
MLB10	10mL	Luer Lock	Unsterile	130	1300
MLB20	20mL	Luer Lock	Unsterile	50	500
MLB30	30mL	Luer Lock	Unsterile	50	500
MLB60	60mL	Luer Lock	Unsterile	25	250



UNSTERILE BULK EXEL SYRINGES

EXEL International's bulk, unsterile syringes offer convenience for those who do not need a sterile product for their application. Offering a cost savings in addition to the convenience, EXEL bulk, unsterile syringes may be just the solution you are seeking for your process.

**UNSTERILE SYRINGES ARE MADE AT THE SAME FACTORY AS STERILE,
BUT ARE NOT FDA REGISTERED**



UNSTERILE EXEL SYRINGES

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Case
EB1LS-4	1mL	Luer Slip	Unsterile	4000
EB3LS	3mL Centric	Luer Slip	Unsterile	1500
EB5LS	5mL Centric	Luer Slip	Unsterile	2000
EB10LS	10mL Centric	Luer Slip	Unsterile	1500
EB20LS	20mL Centric	Luer Slip	Unsterile	1000
EB30LS	30mL Eccentric	Luer Slip	Unsterile	400
EB60LS	60mL Eccentric	Luer Slip	Unsterile	400

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Case
EB1LL	1mL	Luer Lock	Unsterile	4000
EB3LL	3mL	Luer Lock	Unsterile	1500
EB5LL	5mL	Luer Lock	Unsterile	2000
EB10LL	10mL	Luer Lock	Unsterile	1500
EB20LL	20mL	Luer Lock	Unsterile	1000
EB30LL	30mL	Luer Lock	Unsterile	400
EB60LL	60mL	Luer Lock	Unsterile	400

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Case
EB30C	30mL	Catheter	Unsterile	400
EB50C	50mL	Catheter	Unsterile	400



B BRAUN EXADORAL® ORAL DOSE SYRINGES

These 2-part oral syringes by B Braun are designed for upside down withdrawal of liquid medication. The easy handling, syringe-type design allows for exact, safe and simple withdrawal and administration of oral liquid drugs. Made from polypropylene and polyethylene with a centric oral cone, these syringes have a highly transparent barrel with contrasting black graduation and purple plungers for easy identification. The safe plunger backstop helps avoid accidental plunger removal and the silicone-oil free production process leads to an inert solution.



B BRAUN EXADORAL® ORAL DOSE SYRINGES

Catalog Number	Specifications	Tip Type	Sterility	Quantity per Case
BBOra1	1mL	Oral	Unsterile	7000
BBOra2	2(3)mL	Oral	Unsterile	6000
BBOra5	5mL	Oral	Unsterile	3000
BBOra10	10mL	Oral	Unsterile	2000
BBOra20	20mL	Oral	Unsterile	1000

Oral Syringes



GLASS SYRINGES

POULTEN & GRAF FORTUNA®

Fortuna Optima syringes from German laboratory products manufacturer, Poulten & Graf are made of high quality borosilicate glass. The luer slip syringes have a glass tip, and the luer lock syringes feature nickel coated brass features. Individually boxed, the pistons and barrels are interchangeable.



POULTEN & GRAF FORTUNA® GLASS SYRINGES

Catalog Number	Specifications	Tip Type	Sterility	Quantity
GT1	1mL	Glass Luer Slip	Unsterile	Each
GT2	2mL	Glass Luer Slip	Unsterile	Each
GT3	3mL	Glass Luer Slip	Unsterile	Each
GT5	5mL	Glass Luer Slip	Unsterile	Each
GT10	10mL	Glass Luer Slip	Unsterile	Each
GT20	20mL	Glass Luer Slip	Unsterile	Each
GT30	30mL	Glass Luer Slip	Unsterile	Each
GT50	50mL	Glass Luer Slip	Unsterile	Each
GT100	100mL	Glass Luer Slip	Unsterile	Each

Catalog Number	Specifications	Tip Type	Sterility	Quantity
GL1	1mL	Metal Luer Lock	Unsterile	Each
GL2	2mL	Metal Luer Lock	Unsterile	Each
GL3	3mL	Metal Luer Lock	Unsterile	Each
GL5	5mL	Metal Luer Lock	Unsterile	Each
GL10	10mL	Metal Luer Lock	Unsterile	Each
GL20	20mL	Metal Luer Lock	Unsterile	Each
GL30	30mL	Metal Luer Lock	Unsterile	Each
GL50	50mL	Metal Luer Lock	Unsterile	Each
GL100	100mL	Metal Luer Lock	Unsterile	Each



AIR-TITE BRAND SYRINGES WITH NEEDLES

Air-Tite's line of Laboratory and Industrial syringes with attached needle are quality products at budget-achieving costs. Ideally suited for general applications requiring a non-human-medical solution. Custom solutions are possible with this line - contact us for more details.

NOT FDA REGISTERED FOR HUMAN USE



AIR-TITE LUER SLIP SYRINGES WITH MOUNTED NEEDLE

Catalog Number	Syringe Size	Needle	Sterility	Quantity per Box	Quantity per Case
MS12558	1mL Tb	25g x 5/8"	Sterile	100	1000
MS12712	1mL	27g x 1/2"	Sterile	100	1000
MS3181	3mL	18g x 1"	Sterile	100	1000
MS3201	3mL	20g x 1"	Sterile	100	1000
MS32234	3mL	22g x 3/4"	Sterile	100	1000
MS3221	3mL	22g x 1"	Sterile	100	1000
MS32558	3mL	25g x 5/8"	Sterile	100	1000
MS5181	5mL	18g x 1"	Sterile	100	1000

AIR-TITE LUER LOCK SYRINGES WITH MOUNTED NEEDLE

Catalog Number	Syringe Size	Needle	Sterility	Quantity per Box	Quantity per Case
ML12558	1mL	25g x 5/8"	Sterile	100	1000
ML3181	3mL	18g x 1"	Sterile	100	1000
ML3201	3mL	20g x 1"	Sterile	100	1000
ML320112	3mL	20g x 1-1/2"	Sterile	100	1000
ML32234	3mL	22g x 3/4"	Sterile	100	1000
ML3221	3mL	22g x 1"	Sterile	100	1000
ML32558	3mL	25g x 5/8"	Sterile	100	1000
ML5181	5mL	18g x 1"	Sterile	100	1000
ML520112	5mL	20g x 1-1/2"	Sterile	100	1000
ML1018112	10mL	18g x 1-1/2"	Sterile	100	1000
ML2018112	20mL	18g x 1-1/2"	Sterile	50	500





HSW

Henke-Ject® (Formerly "Soft-Ject®") fixed needle syringes offer a crystal clear cylinder with easy to read scale. The piston, piston-rod, and cylinder consist of polypropylene. The fixed needle syringes are free of pyrogens, PVC, and latex, and are non-toxic. The 1cc syringes are sterile individually blister packaged.

The By-packs from Henke-Sass, Wolf offer a convenient syringe with needle combination packaged side-by-side in individual strip packs.





HENKE-JECT FIXED NEEDLE SYRINGES

Catalog Number	Syringe Size	Needle	Sterility	Quantity per Box	Quantity per Case
RU13012	1cc Tuberculin	30g x 1/2"	Sterile	100	2000

HENKE-JECT SYRINGES / NEEDLE BY-PACKS

Catalog Number	Syringe Size	Needle	Sterility	Quantity per Box	Quantity per Case
R22234	2.5mL LS	22g x 3/4"	Sterile	100	2500
R2221	2.5mL LS	22g x 1"	Sterile	100	2500
R22558	2.5mL LS	25g x 5/8"	Sterile	100	2500
R2018	20mL LS	18g x 1-1/2"	Sterile	100	800



EXEL

EXEL's Comfort Point fixed needle syringes offer a permanently attached needle, reduced dead space and smooth plunger action for greater filling accuracy. The auto-ground needle tip offers greater comfort. These syringes are sterile, non-toxic, and non-pyrogenic. All EXEL fixed needle syringes are packaged 10 per bag and 100 per box.

EXEL syringes with mounted needle offer convenience at an economic price. A wide selection of luer slip and luer lock syringes with standard size needles pre-attached. These syringes allow the user to reduce the number of inventory items and there is no need to open multiple packs to assemble a ready-to-use syringe.

EXEL FIXED NEEDLE SYRINGES

Catalog Number	Syringe Size	Needle	Sterility	Quantity per Box	Quantity per Case
EU032913	0.3cc Insulin	29g x 1/2"	Sterile	100	500
EU03308	0.3cc Insulin	30g x 5/16"	Sterile	100	500
EU03318	0.3cc Insulin	31g x 5/16"	Sterile	100	500
EU052813	0.5cc Insulin	28g x 1/2"	Sterile	100	500
EU052913	0.5cc Insulin	29g x 1/2"	Sterile	100	500
EU05308	0.5cc Insulin	30g x 5/16"	Sterile	100	500
EU05318	0.5cc Insulin	31g x 5/16"	Sterile	100	500
EU12558	1cc tuberculin	25g x 5/8"	Sterile	100	500
EU12813	1cc insulin	28g x 1/2"	Sterile	100	500
EU12913	1cc insulin	29g x 1/2"	Sterile	100	500
EU1308	1cc insulin	30g x 5/16"	Sterile	100	500
EU1318	1cc insulin	31g x 5/16"	Sterile	100	500

EXEL LUER SLIP SYRINGES WITH MOUNTED NEEDLE

Catalog Number	Syringe Size	Needle	Sterility	Quantity per Box	Quantity per Case
ES12558	1cc	25g x 5/8"	Sterile	100	1000
ES1251	1cc	25g x 1"	Sterile	100	1000
ES12612	1cc	26g x 1/2"	Sterile	100	1000
ES12712	1cc	27g x 1/2"	Sterile	100	1000
ES3201	3cc	20g x 1"	Sterile	100	1000
ES3211	3cc	21g x 1"	Sterile	100	1000
ES32234	3cc	22g x 3/4"	Sterile	100	1000
ES3221	3cc	22g x 1"	Sterile	100	1000
ES3231	3cc	23g x 1"	Sterile	100	1000
ES32558	3cc	25g x 5/8"	Sterile	100	1000



EXEL LUER LOCK SYRINGES WITH MOUNTED NEEDLE

Catalog Number	Syringe Size	Needle	Sterility	Quantity per Box	Quantity per Case
EL318112	3cc	18g x 1-1/2"	Sterile	100	1000
EL3201	3cc	20g x 1"	Sterile	100	1000
EL320112	3cc	20g x 1-1/2"	Sterile	100	1000
EL3211	3cc	21g x 1"	Sterile	100	1000
EL321114	3cc	21g x 1-1/4"	Sterile	100	1000
EL321112	3cc	21g x 1-1/2"	Sterile	100	1000
EL32234	3cc	22g x 3/4"	Sterile	100	1000
EL3221	3cc	22g x 1"	Sterile	100	1000
EL322114	3cc	22g x 1-1/4"	Sterile	100	1000
EL322112	3cc	22g x 1-1/2"	Sterile	100	1000
EL3231	3cc	23g x 1"	Sterile	100	1000
EL323112	3cc	23g x 1-1/2"	Sterile	100	1000
EL32558	3cc	25g x 5/8"	Sterile	100	1000
EL3251	3cc	25g x 1"	Sterile	100	1000
EL325112	3cc	25g x 1-1/2"	Sterile	100	1000
EL327114	3cc	27g x 1-1/4"	Sterile	100	1000
EL5201	5cc	20g x 1"	Sterile	100	800
EL5211	5cc	21g x 1"	Sterile	100	800
EL521112	5cc	21g x 1-1/2"	Sterile	100	800
EL5221	5cc	22g x 1"	Sterile	100	800
EL522112	5cc	22g x 1-1/2"	Sterile	100	800
EL10181	10cc	18g x 1"	Sterile	100	800
EL10201	10cc	20g x 1"	Sterile	100	800
EL10211	10cc	21g x 1"	Sterile	100	800
EL1021112	10cc	21g x 1-1/2"	Sterile	100	800
EL10221	10cc	22g x 1"	Sterile	100	800
EL1022112	10cc	22g x 1-1/2"	Sterile	100	800



AIR-TITE BRAND LAB & INDUSTRY NEEDLES

Air-Tite Products' line of Laboratory and Industrial hypodermic needles offers one of the broadest selection of needles on the market. "Hard to find" sizes are available for nearly any non-human application, and custom sizes may be available upon request. Manufactured with a polypropylene hub and stainless steel to our specification, these regular wall needles will stand up to most applications. If you don't see the size you are seeking, please contact our customer service department for details on unique solutions.



AIR-TITE BRAND LAB & INDUSTRY NEEDLES

Catalog Number	Gauge	Length	Sterility	Quantity per Box	Quantity per Case
N14112	14	1-1/2"	Sterile	100	10,000
N142	14	2"	Sterile	100	10,000
N14314	14	3-1/4"	Sterile	100	5000
N1634	16	3/4"	Sterile	100	10,000
N161	16	1"	Sterile	100	10,000
N16112	16	1-1/2"	Sterile	100	10,000
N163	16	3"	Sterile	100	2000
N164	16	4"	Sterile	100	1000
N165	16	5"	Sterile	25	4000
N1814	18	1/4"	Sterile	100	4000
N1812	18	1/2"	Sterile	100	4000
N1834	18	3/4"	Sterile	100	4000
N181	18	1"	Sterile	100	10,000
N18112	18	1-1/2"	Sterile	100	4000
N182	18	2"	Sterile	100	10,000
N183	18	3"	Sterile	100	5000
N191	19	1"	Sterile	100	4000
N19112	19	1-1/2"	Sterile	100	4000
N193	19	3"	Sterile	100	5000
N2038	20	3/8"	Sterile	100	4000
N2012	20	1/2"	Sterile	100	4000
N2034	20	3/4"	Sterile	100	4000
N201	20	1"	Sterile	100	10,000
N20112	20	1-1/2"	Sterile	100	10,000
N211	21	1"	Sterile	100	10,000
N21112	21	1-1/2"	Sterile	100	10,000
N2238	22	3/8"	Sterile	100	10,000
N2234	22	3/4"	Sterile	100	10,000
N221	22	1"	Sterile	100	10,000
N22112	22	1-1/2"	Sterile	100	10,000
N223	22	3"	Sterile	100	2000
N22312	22	3-1/2"	Sterile	100	2000
N224	22	4"	Sterile	100	2000
N2334	23	3/4"	Sterile	100	4000
N231	23	1"	Sterile	100	4000
N2558	25	5/8"	Sterile	100	10,000
N251	25	1"	Sterile	100	10,000
N25112	25	1-1/2"	Sterile	100	4000
N2612	26	1/2"	Sterile	100	10,000
N2712	27	1/2"	Sterile	100	5000
N272	27	2"	Sterile	100	3000
N276	27	6mm	Sterile	100	5000





EXEL International® offers a variety of hypodermic needles with regular wall thickness, made of 304 surgical stainless steel, non-toxic and pyrogen-free. Each box is color coded to help the clinician easily identify the appropriate gauge. Each needle is individually packaged, sterilized, and ready to use.

EXEL INTERNATIONAL® HYPODERMIC NEEDLES

Catalog Number	Gauge	Length	Sterility	Quantity per Box	Quantity per Case
EN181	18	1"	Sterile	100	2,000
EN18112	18	1-1/2"	Sterile	100	2,000
EN191	19	1"	Sterile	100	2,000
EN19112	19	1-1/2"	Sterile	100	2,000
EN201	20	1"	Sterile	100	2,000
EN20112	20	1-1/2"	Sterile	100	2,000
EN211	21	1"	Sterile	100	2,000
EN21112	21	1-1/2"	Sterile	100	2,000
EN2234	22	3/4"	Sterile	100	2,000
EN221	22	1"	Sterile	100	2,000
EN22112	22	1-1/2"	Sterile	100	2,000
EN2334	23	3/4"	Sterile	100	2,000
EN231	23	1"	Sterile	100	2,000
EN23112	23	1-1/2"	Sterile	100	2,000
EN2558	25	5/8"	Sterile	100	2,000
EN251	25	1"	Sterile	100	2,000
EN25112	25	1-1/2"	Sterile	100	2,000
EN2612	26	1/2"	Sterile	100	2,000
EN2712	27	1/2"	Sterile	100	2,000
EN27114	27	1-1/4"	Sterile	100	2,000
EN27112	27	1-1/2"	Sterile	100	2,000
EN2834	28	3/4"	Sterile	100	1,000
EN3012	30	1/2"	Sterile	100	2,000
EN301	30	1"	Sterile	100	2,000
EN3212	32	1/2"	Sterile	100	1,000



SecureTouch needles feature one-handed, finger-stroke activation. No solid surface required. An audible click as well as tactile feedback and visual indicator confirm safety mechanism engagement. Needle remains locked inside activated cover. Fits any standard brand syringe.

EXEL® SECURETOUCH SAFETY NEEDLES (NOT PICTURED)

Catalog Number	Gauge	Length	Sterility	Quantity per Box	Quantity per Case
ENS18112	18	1-1/2"	Sterile	100	1,000
ENS201	20	1"	Sterile	100	1,000
ENS231	23	1"	Sterile	100	1,000
ENS2558	25	5/8"	Sterile	100	1,000
ENS251	25	1"	Sterile	100	1,000
ENS25112	25	1-1/2"	Sterile	100	1,000
ENS27114	27	1-1/4"	Sterile	100	1,000
ENS27112	27	1-1/2"	Sterile	100	1,000
ENS3012	30	1/2"	Sterile	100	1,000





Smooth Entry • Smooth Delivery

Air-Tite Product's newest addition, the EZ FLO line of hypodermic needles, offer high quality and a broad selection at an affordable price. Ranging from 18 gauge to 30 gauge, these needles offer a standard bevel and regular-wall to combine comfort and durability. Each needle is sterile, individually packaged in a box of 100. Made of surgical stainless steel and a polypropylene hub. 18g to 25g are thin wall. 27g and 30g are regular wall thickness.



EZ FLO BY AIR-TITE

Catalog Number	Gauge	Length	Sterility	Quantity per Box	Quantity per Case
NEZ18100	18	1"	Sterile	100	2000
NEZ18112	18	1-1/2"	Sterile	100	2000
NEZ18200	18	2"	Sterile	100	2000
NEZ19100	19	1"	Sterile	100	2000
NEZ19112	19	1-1/2"	Sterile	100	2000
NEZ20100	20	1"	Sterile	100	2000
NEZ20112	20	1-1/2"	Sterile	100	2000
NEZ21100	21	1"	Sterile	100	2000
NEZ21112	21	1-1/2"	Sterile	100	2000
NEZ21200	21	2"	Sterile	100	2000
NEZ22034	22	3/4"	Sterile	100	2000
NEZ22100	22	1"	Sterile	100	2000
NEZ22112	22	1-1/2"	Sterile	100	2000
NEZ22200	22	2"	Sterile	100	2000
NEZ22300	22	3"	Sterile	100	2000
NEZ22400	22	4"	Sterile	100	2000
NEZ23034	23	3/4"	Sterile	100	2000
NEZ23100	23	1"	Sterile	100	2000
NEZ23112	23	1-1/2"	Sterile	100	2000
NEZ25058	25	5/8"	Sterile	100	2000
NEZ25100	25	1"	Sterile	100	2000
NEZ25112	25	1-1/2"	Sterile	100	2000
NEZ25200	25	2"	Sterile	100	2000
NEZ27100	27	1"	Sterile	100	2000
NEZ27112	27	1-1/2"	Sterile	100	2000
NEZ27114	27	1-1/4"	Sterile	100	2000
NEZ27200	27	2"	Sterile	100	2000
NEZ30012	30	1/2"	Sterile	100	2000
NEZ30100	30	1"	Sterile	100	2000





Henke-Ject® (formerly Fine-Ject®) hypodermic needles by Henke-Sass, Wolf GmbH are high quality yet economical. Made of surgical stainless steel, these needles are sterile, disposable, individually wrapped, and available in thin wall up to 25 gauge.



HENKE-JECT® HYPODERMIC NEEDLES BY HENKE-SASS, WOLF GMBH

Catalog Number	Gauge	Length	Wall Type	Sterility	Quantity per Box	Quantity per Case
NH15112	15	1-1/2"	Thin	Sterile	100	4,000
NH152	15	2"	Thin	Sterile	100	3,000
NH161	16	1"	Thin	Sterile	100	4,000
NH16112	16	1-1/2"	Thin	Sterile	100	4,000
NH172	17	2"	Thin	Sterile	100	3,000
NH18112	18	1-1/2"	Thin	Sterile	100	4,000
NH182	18	2"	Thin	Sterile	100	3,000
NH201	20	1"	Thin	Sterile	100	4,000
NH20112	20	1-1/2"	Thin	Sterile	100	4,000
NH211	21	1"	Thin	Sterile	100	4,000
NH212	21	2"	Thin	Sterile	100	3,000
NH221	22	1"	Thin	Sterile	100	4,000
NH22112	22	1-1/2"	Thin	Sterile	100	4,000
NH222	22	2"	Thin	Sterile	100	3,000
NH231	23	1"	Thin	Sterile	100	4,000
NH2558	25	5/8"	Thin	Sterile	100	4,000
NH251	25	1"	Thin	Sterile	100	4,000
NH252	25	2"	Thin	Sterile	100	3,000
NH2712	27	1/2"	Regular	Sterile	100	4,000
NH272	27	2"	Regular	Sterile	100	3,000
NH3012	30	1/2"	Regular	Sterile	100	4,000





JBP (S. Korea) Nanoneedles™ are the integration of craftsmanship and technology which has led to an ultra-thin wall needle making injections of high viscosity materials through extra fine needles possible. JBP uses a special process called Micron Sharpness to reduce frictional forces. With gauges ranging from 25 to 34, these needles are ideally suited for those seeking ultra-fine tips and the smallest of injection needles.



JBP NANONEEDLES™

Catalog Number	Gauge	Length	Wall Type	Package Type	Sterility	Quantity per Box	Quantity per Case
JBP2713B	27	13mm	Ultra-thin	Blister	Sterile	100	800
JBP3004	30	4mm	Ultra-thin	Capsule	Sterile	100	800
JBP3004B	30	4mm	Ultra-thin	Blister	Sterile	100	800
JBP3008	30	8mm	Ultra-thin	Capsule	Sterile	100	800
JBP3013	30	13mm	Ultra-thin	Capsule	Sterile	100	800
JBP3013B	30	13mm	Ultra-thin	Blister	Sterile	100	800
JBP3304	33	4mm	Ultra-thin	Capsule	Sterile	100	800
JBP3304B	33	4mm	Ultra-thin	Blister	Sterile	100	800
JBP3308	33	8mm	Ultra-thin	Capsule	Sterile	100	800
JBP3308B	33	8mm	Ultra-thin	Blister	Sterile	100	800
JBP3313	33	13mm	Ultra-thin	Capsule	Sterile	100	800
JBP3313B	33	13mm	Ultra-thin	Blister	Sterile	100	800
JBP3404	34	4mm	Ultra-thin	Capsule	Sterile	100	800
JBP3406	34	6mm	Ultra-thin	Capsule	Sterile	100	800
JBP3408	34	8mm	Ultra-thin	Capsule	Sterile	100	800



CONVENTIONAL NEEDLE

VS



JBP NANONEEDLE (UTW)



TSK STERiJECT™ hypodermic needles are produced with a focus on needle sharpness and quality. All needles are thin-wall or ultra-thin wall. Made in Japan from one of the global leaders for ultra-fine tip needles, TSK, these needles are commonly used for aesthetic procedures, mesotherapy, and ophthalmology among other uses. Available in hard-to-find sizes for the specialist. 100 needles per box, surgical stainless steel, and poly hub.

TSK STERIJECT™ NEEDLES

Catalog Number	Gauge	Length	Wall Type	Sterility	Quantity per Box	Quantity per Case
TSK2276	22	70mm	Thin	Sterile	100	3000
TSK22101	22	100mm	Thin	Sterile	100	3000
TSK2551	25	50mm	Thin	Sterile	100	3000
TSK2713U	27	13mm	Ultra-Thin	Sterile	100	6000
TSK304	30	4mm	Thin	Sterile	100	6000
TSK306	30	6mm	Thin	Sterile	100	6000
TSK3013U	30	13mm	Ultra-Thin	Sterile	100	6000
TSK3113	31	13mm	Thin	Sterile	100	6000
TSK324	32	4mm	Thin	Sterile	100	6000
TSK3206	32	6mm	Thin	Sterile	100	6000
TSK3209C	32	9mm	Thin	Sterile	100	6000
TSK3213	32	13mm	Thin	Sterile	100	6000
TSK3304	33	4mm	Thin	Sterile	100	6000
TSK3313	33	13mm	Thin	Sterile	100	6000
TSK3013LDS	30	13mm	Thin	Sterile	100	6000
TSK3209LDS	32	9mm	Thin	Sterile	100	6000
TSK3213LDS	32	13mm	Thin	Sterile	100	6000
TSK3309LDS	33	9mm	Thin	Sterile	100	6000
TSK3313LDS	33	13mm	Thin	Sterile	100	6000
TSK02009LDS	0.2mm	9mm	Thin	Sterile	100	6000



CUSTOM PROJECTS

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Due to our extensive network of global manufacturers, Air-Tite Products manages custom projects for nearly every industry. Small scale, large scale, high quality or on a budget, if your solution is not available off-the-shelf, contact us today to see what options may be available. When you contact us for a custom project, a team member will be assigned to your project with the sole intention of sourcing your solution.

Sample previous projects include:

- Branded printing and custom coloring on syringes and custom material-specific color ID caps for large chemical company
- Custom length needles developed for government agency for disease testing in large hogs
- Blank syringe barrels with separate plungers for paint sampling.
- Custom needle hub coloring for branded vaccine delivery for international animal health company.
- Custom bevel cuts on hypodermic needles for veterinary application.
- Special bulk packaging for wide variety of customers.
- 3rd party sterilization processing to create “bulk” sterile solutions for mass production in compound pharmaceutical industry.
- Development of unique length / gauge combinations in blunt cannulas for industrial manufacturing operation
- Amber tinted syringes for double blind pharmaceutical clinical trials
- Sourced sharp needles with no hub for specialty ophthalmic application.
- Unique syringe and needle combination for large scale food industry producer.
- Insulin-type fixed needle syringe custom combination for biopharmaceutical application.
- Supply special, 2-part syringes for a major arthritis drug
- Detachable device for injection aspiration in aesthetics application.
- And many, many others

Whatever your need may be, contact us today and work with a team member to identify the appropriate solution for your specific application.



TSK

Compared to conventional needles, the LDS hub design minimizes product loss which may lead to significant cost savings when injecting high cost drugs.



LDS hub

Regular hub

The LOW DEAD SPACE needle hub is designed to reduce the effective material left behind as close to zero as possible.



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2-PART SYRINGES

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