

# KRUUSE Injection

## KRUUSE Disposable Syringe

- Complete range of high quality 2- and 3-component disposable syringes
- The disposable syringes are available as centric and eccentric
- Special design to prevent plunger slipping out
- Sterilised by ethylene oxide
- Paper-film peel pack
- Extended graduation for added value (see below)
- Luer slip adapter
- Clear and transparent barrel
- Leakage-proof plunger guarantee



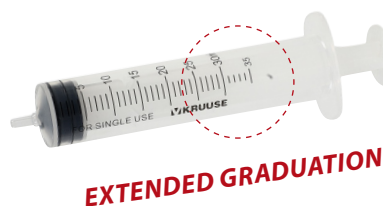
### 3-component

Cat. No	Description	Size	Graduation	Quantity
112372	Centric	1 ml		100/pk
112373	Centric	2 ml	3 ml	100/pk
112374	Centric	5 ml	6 ml	100/pk
112375	Eccentric	10 ml	12 ml	100/pk
112376	Eccentric	20 ml	24 ml	50/pk
112377	Eccentric	30 ml	35 ml	50/pk
112378	Eccentric	50 ml	60 ml	25/pk



### 2-component

Cat. No	Description	Size	Graduation	Quantity
112379	Centric	1 ml		100/pk
112380	Centric	2 ml	2.4 ml	100/pk
112381	Centric	5 ml	5.8 ml	100/pk
112382	Eccentric	10 ml	11 ml	100/pk
112383	Eccentric	20 ml	23 ml	50/pk



### KRUUSE Disposable Syringe Luer Lock

- Complete range of high quality luer lock disposable syringes, 3-component
- Sterilised by ethylene oxide
- Paper-film peel pack
- Extended graduation for added value
- Luer Lock adapter
- Centric tip



#### 3-component

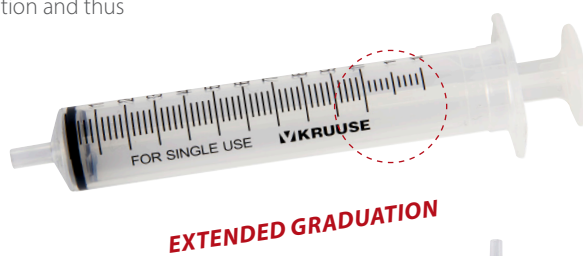
Cat. No	Description	Size	Graduation	Quantity
112384	Centric	2 ml	3 ml	100/pk
112385	Centric	5 ml	6 ml	100/pk
112386	Centric	10 ml	12 ml	100/pk
112387	Centric	20 ml	24 ml	50/pk
112388	Centric	30 ml	34 ml	50/pk
112389	Centric	50 ml	60 ml	25/pk



### KRUUSE Disposable Silicone Syringe

The KRUUSE Silicone Syringes are designed with a ring made from medical grade silicone rubber. The cylinder piston is comprised and the thin silicone ring is mounted separately and is acting as a sliding seal. The new design has minimized the contact area between the silicone and the solution and thus significantly reduces particulate contamination.

- Sterilised by ethylene oxide
- Paper-film peel pack
- Extended graduation for added value
- Luer slip adapter
- Centric tip



#### 3-component

Cat. No	Description	Size	Graduation	Quantity
112432	Centric	1 ml		100/pk
112433	Centric	2 ml	3 ml	100/pk
112434	Centric	5 ml	6 ml	100/pk
112435	Centric	10 ml	12 ml	100/pk
112436	Eccentric	20 ml	24 ml	100/pk
112437	Eccentric	50 ml	60 ml	50/pk



### VALUELINE Disposable Syringes

- 3-component disposable syringes
- The disposable syringes are available as centric and eccentric
- Sterilised by ethylene oxide
- Paper-film peel pack
- Luer slip adapter
- White barrel

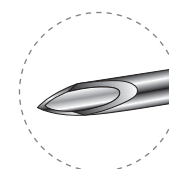
Cat. No	Description	Size	Quantity
112442	Centric	1 ml	100/pk
112443	Centric	2 ml	100/pk
112444	Centric	5 ml	100/pk
112445	Centric	10 ml	100/pk
112446	Eccentric	20 ml	100/pk



### KRUUSE Disposable Injection Needles

We offer you a complete range of high quality injection needles available in a wide range of gauges and lengths.

- A range of sizes specially designed for the veterinary profession
- Made of high quality stainless steel
- Delicately designed, facet shaped needle point with features of sharpness, smooth puncture, less damage to the tissue, less painful feeling to the patient
- Semi-transparent plastic needle hub for the convenient observation of blood reflux
- Sterilised by ethylene oxide
- Paper-film peel pack
- 100/pk



**EXTRA SHARP FACET SHAPED NEEDLES**

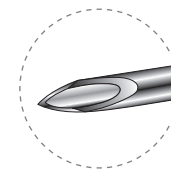
Cat. No	Ø mm x L mm	Gauge	Colour
121270	0.5 x 16 mm	25G x 5/8"	Orange
121271	0.6 x 16 mm	23G x 5/8"	Light Blue
121272	0.6 x 25 mm	23G x 1"	Light Blue
121273	0.8 x 25 mm	21G x 1"	Light Green
121274	0.8 x 40 mm	21G x 1 1/2"	Light Green
121275	0.8 x 10 mm	21G x 3/8"	Light Green
121276	0.8 x 16 mm	21G x 5/8"	Light Green
121277	0.9 x 25 mm	20G x 1"	Yellow
121278	0.9 x 40 mm	20G x 1 1/2"	Yellow
121279	1.1 x 25 mm	19G x 1"	White
121280	1.1 x 40 mm	19G x 1 1/2"	White
121281	1.1 x 16 mm	19G x 5/8"	White
121282	1.2 x 40 mm	18G x 1 1/2"	Pink
121283	1.25 x 25 mm	18G x 1"	Pink
121284	1.6 x 25 mm	16G x 1"	White
121285	1.6 x 40 mm	16G x 1 1/2"	White
121286	0.6 x 30 mm	23G x 1 1/4"	Light Blue
121287	0.7 x 30 mm	22G x 1 1/4"	Grey
121288	0.4 x 20 mm	27G x 3/4"	White
121289	0.45 x 25 mm	26G x 1"	Brown
121290	0.55 x 25 mm	24G x 1"	Purple
121291	0.7 x 20 mm	22G x 3/4"	Grey
121292	0.9 x 13 mm	20G x 1/2"	Yellow
121293	0.5 x 10 mm	25G x 3/8"	Brown
121294	0.6 X 19 mm	23G x 3/4"	Light Blue



## KRUUSE Disposable Syringe with Fixed Needle

KRUUSE now offer you the new range of disposable syringes with fixed needle

- 3-component syringe, luer adapter
- Delicately designed, facet shaped needle point with features of sharpness, smooth puncture, less damage to the tissue, less painful feeling to the patient
- Semi-transparent plastic needle hub for the convenient observation of blood reflux
- Paper-film peel pack
- Extended graduation for added value (see below)
- Luer slip and luer lock adapter
- 100/pk



**EXTRA SHARP FACET SHAPED NEEDLES**

### Luer slip adapter

Cat. No	Description	Size	Graduation	Ø mm x L mm	Gauge	Colour
112416	Insulin Syringe with fixed needle, centric (U50)	0.5 ml		0.33 x 12 mm	29G x 1/2"	○
112417	Insulin Syringe with fixed needle, centric (U100)	1 ml		0.33 x 12 mm	29G x 1/2"	○
112418	TBC Syringe with fixed needle, centric	1 ml		0.5 x 16 mm	25G x 5/8"	●
112419	Syringe with fixed needle, centric	1 ml		0.5 x 16 mm	25G x 5/8"	●
112420	Syringe with fixed needle, centric	1 ml		0.45 x 40 mm	26G x 1 1/2"	●
112438	Syringe with fixed needle, centric	2 ml		0.8 X 12 mm	21G x 1/2"	●
112421	Syringe with fixed needle, centric	2 ml		0.6 x 25 mm	23G x 1"	●
112422	Syringe with fixed needle, centric	2 ml		0.7 x 32 mm	22G x 1 1/4"	●
112423	Syringe with fixed needle, centric	2 ml		0.8 x 40 mm	21G x 1 1/2"	●
112448	Syringe with fixed needle, centric	2 ml	3 ml	0.8 x 16 mm	21G x 5/8"	●
112424	Syringe with fixed needle, centric	5 ml	6 ml	0.7 x 32 mm	22G x 1 1/4"	●
112425	Syringe with fixed needle, centric	5 ml	6 ml	0.8 x 40 mm	21G x 1 1/2"	●
112447	Syringe with fixed needle, centric	5 ml	6 ml	1.25 x 40 mm	18G x 1 1/2"	●
112426	Syringe with fixed needle, eccentric	10 ml	12 ml	0.8 x 40 mm	21G x 1 1/2"	●
112427	Syringe with fixed needle, eccentric	10 ml	12 ml	0.9 x 40 mm	20G x 1 1/2"	●
112428	Syringe with fixed needle, eccentric	10 ml	12 ml	0.7 x 40 mm	22G x 1 1/2"	●
112429	Syringe with fixed needle, eccentric	20 ml	25 ml	1.25 x 40 mm	18G x 1 1/2"	●



### Luer lock adapter

Cat. No	Description	Size	Graduation	Ø mm x L mm	Gauge	Colour
112439	Syringe with fixed needle, centric	1 ml		0.5 x 16 mm	25G x 5/8"	●
112440	Syringe with fixed needle, centric	2 ml	3 ml	0.7 x 32 mm	22G x 1 1/4"	●
112441	Syringe with fixed needle, centric	2 ml	3 ml	0.8 x 40 mm	21G x 1 1/2"	●
112447	Syringe with fixed needle, centric	5 ml	6 ml	1.2 x 40 mm	18G x 1 1/2"	●



For veterinary use only

# BOVIVET Reinforced Disposable Needles

We offer a range of high quality reinforced disposable injection needles.

- A range of sizes specially designed for the veterinary profession
- Thickened needle hub for extra strength and to avoid break of needle hub
- Luer lock
- Non-pyrogenic
- The needle hub strength has been tested at 100-110N
- Made of high-quality stainless steel and polypropylene
- Sterilized by ethylene oxide
- Paper-film peel pack
- 100/pk

Cat. No	Ø mm x L mm	Gauge	Colour
112455	1.25 x 38 mm	18G x 1½"	●
112457	1.5 x 50 mm	17G x 2"	●
112458	1.6 x 25 mm	16G x 1"	○
112459	1.6 x 38 mm	16G x 1½"	○
112460	2.1 x 38 mm	14G x 1½"	●
112461	2.1 x 60 mm	14G x 2½"	●
112462	2.1 x 80 mm	14G x 3¼"	●

