

INSTRUMENT SUPPLIES....



Tubing

6.4mm soft PVC	203 927	\$8.95
6.4mm TPE (Black)	209 104	\$9.95
9.5mm Hard PVC	203 924	\$9.95
9.5mm Soft PVC	203 925	\$9.95 \$6.95
9.5mm Eprinex	203 844	\$12.95
9.5/6.4 Soft PVC	203 928	\$12.95

Replacement and optional tubing for Instrument Supplies drench and pour-on guns. The 'Eprinex' tubing is required for Eprinex (pour-on and is blue colour). The '9.5/6.4' is a 9.5mm silicone tube reduced to 6.4mm one end, and is useful for adapting different size delivery systems. All dimensions are tube i.d.



Tubing Connector

4.6/6.4mm	203 845	\$1.50
6.4/9.5mm	203 846	\$1.50

Plastic connectors for Instrument Supplies drencher draw tubes to enable connection of different tube sizes. Dimension is tubing nominal i.d.



Drench Nozzle (Metal)

11cm straight*	203 860	\$24.95
11cm hook	203 859	\$22.95
20cm hook	203 861	\$39.95

Range of nozzles available for Instrument Supplies Super-shot and Fusion drench guns.

*This nozzle is standard on Super-shot and Fusion drenchers.



Defender 20/30ml Nozzle

drench	203 810	\$14.95
pour-on fan	209 103	\$7.95

Replacement nozzles for 20ml or 30ml Defender applicators.

INSTRUMENT SUPPLIES O-RING COLOURS

Silicon O-rings are red-brown, Fluorosilicon O-rings are blue. Many animal remedies require use of one or the other of these O-rings.



Slap Shot Vaccinator Extension

203 903 \$7.95

Very useful extension device for use with any Luer-lock vaccinator or syringe. The Slap Shot is connected to the vaccinator in place of the needle, and the needle is attached to the Luer-lock extension tube end-piece. Vaccinating can then be carried out more easily using the vaccinator in one hand and holding the needle in the other. Especially useful on unrestrained or fractious animals. Length 75cm o.a.



Rumen Injector

for Super Shot	203 901	\$55.95
for Defender	203 900	\$55.95
repl't needle only	203 902	\$8.45

The instrument supplies rumen injector is used where injection of remedy direct into the rumen is required. The tube fitting is connected to the Instrument Supplies gun in place of the drench nozzle, and the special needle is screwed on to the handle assembly. The handle then offers a safe and secure grip for puncturing the rumen with one hand, whilst the other holds the drench gun. The assembly is 1.6m long o.a. The special intra-rumen needle is 80mm long x 3.5mm o.d.



(BMV) Bottle-Mount Vaccinator

0.5ml vaccinator	203 806	\$34.95
2ml vaccinator	203 807	\$35.95
6ml vaccinator	203 808	\$36.95

For direct attachment of remedy bottle or pillow-pack to vaccinator, by far the most convenient system for most low-dose vaccinating. Bottle mount can rotate 360° for convenient access through rails, etc. V-hinge handle assembly for smooth lightweight use. Usual Instrument Supplies patented NRG cap (see separate box). Bottle attachment incorporates air inlet.

Doses: 0.5ml BMV - 0.1ml to 0.5ml in 0.1ml increments; 2ml BMV - 0.2ml to 2ml in 0.2ml increments; 6ml BMV 0.5ml to 6ml in 0.5ml increments.



Optimiser

2ml vaccinator	203 885	\$34.25
5ml vaccinator	203 887	\$34.75
5ml metal nib vacc'r	203 888	\$42.95
12.5ml injector	203 876	\$39.95

Optimiser is the latest in the Instrument Supplies extensive range. It incorporates everything they have learned so far, to make the ultimate remedy administration tool. User comfort has been the main design motivation, evident in the new soft-grip santoprene front handle. This feature reduces user fatigue, and allows for a secure grip in wet conditions. The handle cavities are filled in, to prevent accumulation of dirt. Dial-a-dose is through an improved highly-visible dose-rate window. *No-waste dose adjustment* (see box). The Optimiser stroke is longer than some similar equipment, reducing operator fatigue. All models feature the Instrument Supplies patented NRG needle cap (see box) and multi-fit draw-tube connector for both 4.6mm and 6.4mm i.d. tube.

Doses:

2ml vaccinator: 0.2ml to 2ml in 0.2ml increments
 5ml vaccinator: 0.5ml to 5ml in 0.5ml increments
 5ml metal nib vacc'r: as 5ml above, but features all-metal needle nib for extra strength.
 12.5ml injector: 1ml to 12.5ml in 0.5ml increments