

## Loops and needles, disposable, Sterile

High impact polystyrene loops and needles, 22.7cm long, smooth and flexible to provide uniform and smooth streaking without damaging the gel surface.

Needles are straight and suitable for removal of specimens of single colonies.

Disposable inoculating loops and needles do not need flaming; this eliminates the risk of infection due to aerosol formation of pathogenic substances, also cross-contamination, due to improper sterilization.

Usable under hoods without danger, colour-coded for ease of size identification. Gamma irradiated and packed sterile in safe, tamper proof, zip-seal resealable bags.

A certificate of calibration is supplied with each case.



LS/100

Cat. No.	Description
<b>Loops</b>	
LS/10020	Loop, inoculating, disposable, 1µl, blue, 40 packs of 25 per case
LS/10022	Loop, inoculating, disposable, 1µl, blue, 10 packs of 100 per case
LS/10024	Loop, inoculating, disposable, 1µl, blue, individually wrapped, 250 per case
LS/10026	Loop, inoculating, disposable, 10µl, yellow, 40 packs of 25 per case
LS/10028	Loop, inoculating, disposable, 10µl, yellow, 10 packs of 100 per case
LS/10030	Loop, inoculating, disposable, 10µl, yellow, individually wrapped, 250 per case
<b>Needles</b>	
LS/10032	Needle, inoculating, disposable, white, 40 packs of 25 per case
LS/10034	Needle, inoculating, disposable, white, 10 packs of 100 per case
LS/10036	Needle, inoculating, disposable, white, individually wrapped, 250 per case

## Loops, disposable

A high precision moulding process produces consistent volumes.

Mould cavities are highly polished to produce super smooth mouldings. Gamma irradiated.

Cat. No.	Description	Inner Pack	Pk qty
LS/91002	1 µl Loop, sterile, clear, rigid	20	1000
LS/91004	1 µl Loop, sterile, yellow, soft	20	1000
LS/91006	5 µl Loop, sterile, red, soft	20	1000
LS/91008	10 µl Loop, sterile, green, rigid	20	1000
LS/91010	10 µl Loop, sterile, blue, soft	20	1000



LS/910

## Loops, needles and handles

Reusable needles and loops with fitted handle

Loops and needles are used to select, inoculate or transfer microbiological samples, made of high quality twisted nichrome wire and attached to a light-weight aluminium handle which is insulated to protect the hand during use. The loops have been designed to slide along agar surfaces without cutting or tearing. Loops, needles and handles cool rapidly after sterilization, the loops are offered calibrated (1µl & 10µl) or non-calibrated in small, medium or large, colour coded for easy identification.

Calibrated loops are supplied with calibration certificates based on ASM/APHA Evans Blue Dye test protocols.

Needles are offered straight or angled with colour coded handle

Cat. No.	Description
<b>Loops</b>	
LS/10100	Loop, 2.3mm dia, non-calibrated, with handle, reusable
LS/10102	Loop, 3mm dia, non-calibrated, with handle, reusable
LS/10104	Loop, 3.6mm dia, non-calibrated, with handle, reusable
LS/10110	Loop, 1µl, calibrated, with white handle, reusable
LS/10112	Loop, 10µl, calibrated, with clear handle, reusable
<b>Needles</b>	
LS/10120	Needle, 6 Straight, white handle
LS/10122	Needle, 6 Angled, blue handle
LS/10124	Needle, 3 Straight 25Gauge, no handle
LS/10126	Needle, 10.75 Micro, clear handle

Reusable loops with separate handle

Non-calibrated loops, made from high quality twisted nichrome wire, are available in 3 sizes, and the calibrated loops are available in 2 sizes.

Cat. No.	Description
LS/10140	Loop, 2.3mm i.d, non-calibrated, without handle, reusable
LS/10142	Loop, 3mm i.d, non-calibrated, without handle, reusable
LS/10144	Loop, 3.6mm i.d, non-calibrated, without handle, reusable
LS/10146	Loop, 1µl, calibrated, without handle, reusable
LS/10148	Loop, 10µl, calibrated, without handle, reusable



LS/101