

ETHICON TOP-PERFORMING NEEDLES PROVIDE THE ULTIMATE IN QUALITY AND PRECISION.*

ETHICON
a Johnson & Johnson company

PATENTED ETHALLOY® NEEDLE ALLOY

- Unique Ethalloy® is used in all ETHICON taper needles
- Consists of more chromium, titanium and nickel than other alloys
- Produces a stronger, more ductile needle

SHARPER

- Significantly sharper out of package than competitive needles
- Retains sharpness even after repeated passes through tissue

STRONGER

- More resistant to bending and breaking
- Ensures consistent needle passage

BETTER CONTROL

- Innovative siliconized needle coating for smooth tissue passage
- ETHICON 12:1 taper ratio vs. competitive needles' 10:1 ratio
- Narrower taper allows for easier tissue penetration
- Laser-drilled vs. competitive "channel swaged" results in less tissue trauma, consistent quality and helps reduce incidence of suture detachment

REVERSE CUTTING NEEDLES

- ETHICON reverse cutting needles are side flattened for greater rigidity.
- Less tissue trauma than standard cutting needles.
- Used in tough, difficult-to-penetrate tissues, such as skin, ligament, etc.

TAPER NEEDLES

- ETHICON taper needles are ribbed and flattened for superior stability in the needle holder.
- Narrower taper ratio minimizes tissue trauma – smallest possible hole in tissue is created.
- Used in easily penetrated tissues, such as muscle, fascia and subcutaneous tissue.

For more information contact your Novartis Animal Health US, Inc. representative, distributor sales representative or Customer Relations at 800-332-2761.

*Data on file.

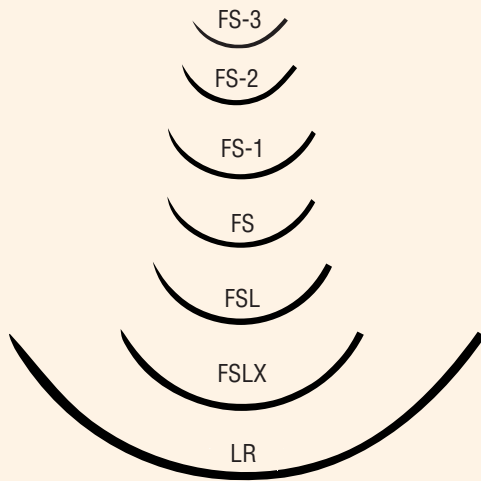
SURGICAL NEEDLE GUIDE

Common Sizes & Types for Veterinarians

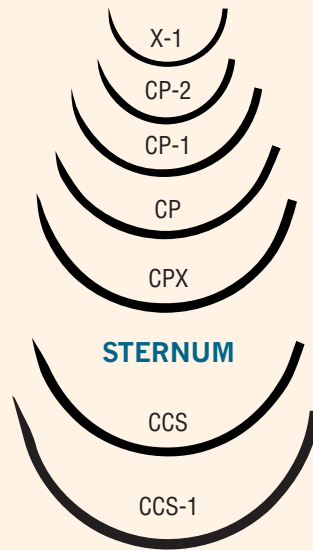
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REVERSE CUTTING

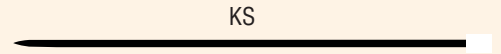
3/8 CIRCLE



1/2 CIRCLE

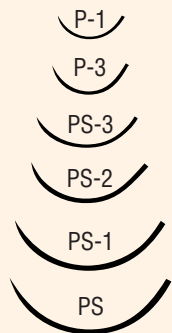


Straight



PRECISION POINT REVERSE CUTTING

3/8 CIRCLE

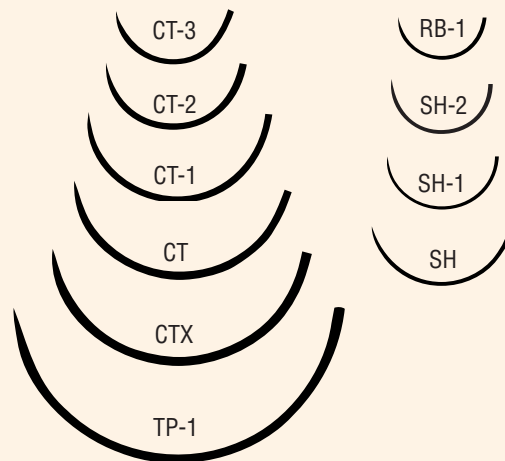


1/2 CIRCLE



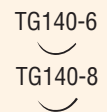
TAPER POINT

1/2 CIRCLE



MICROPOINT*

SPATULA 3/8 CIRCLE



Partners
in surgical
excellence