

TI•CRON™ SUTURE

TI•CRON™ SUTURE

Description

TI•CRON™ polyester sutures are nonabsorbable, sterile, surgical sutures composed of polyethylene terephthalate. They are prepared from fibers of high molecular weight, long-chain, linear polyesters having recurrent aromatic rings as an integral component. The braided sutures are available uncoated or coated uniformly with silicone to increase surface lubricity, thereby enhancing handling characteristics, ease of passage through tissue, and knot run-down properties.

Characteristics

TI•CRON™ polyester sutures show high tensile strength, both linear and knotted, providing

- Maximum security in approximation of tissues under stress conditions
- Permanent support (tensile strength is retained indefinitely)
- Maximum security with prosthetic implants.

The braiding process and the uniform silicone coating provides smooth flow through tissue while maintaining optimal knot security.

Indications

TI•CRON™ polyester sutures are indicated for use in general soft tissue approximation and/or ligation, including use in cardiovascular, ophthalmic and neural tissue.

Contraindications

None known.

Actions

TI•CRON™ polyester sutures elicit a minimal acute inflammatory reaction in tissues, followed by gradual encapsulation of the suture by fibrous connective tissue.

Tensile Strength

TI•CRON™ polyester sutures are nonabsorbable and no significant change in tensile strength retention is known to occur in vivo.

Sterilization




TI•CRON™ polyester sutures in sizes 6-0 or smaller or pledgeted sutures are sterilized by ethylene oxide. Sizes 5-0 or greater are sterilized by gamma irradiation.

Packaging





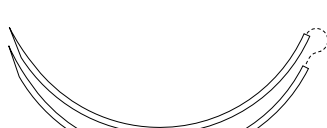
TI•CRON™ polyester sutures are available dyed with D&C Blue No. 6 or with titanium dioxide (white), and braided, coated or uncoated, in USP and EP sizes 5 (7 metric) through 8-0 (0.4 metric). The sutures are supplied sterile, in pre-cut lengths and ligating reels, non-needled or affixed to needles using both permanent and removable needle attachment techniques; in one, two and three dozen box quantities.










| NON-NEEDLE PRODUCTS | Length | Color | Units Per Box | USP | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|--|--------|-------|------------------|-----|-----|-----|---------|---------|---------|---------|---------|---------|---------|---|---------|---------|
| | | | | M | 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 |
| PRE-CUT SUTURE | 5x18 | White | 12 | | | | | | | 3011-51 | | | | | | |
| | 6x18 | Blue | 24 | | | | | | | | 3001-62 | 3001-72 | | | | |
| | 6x18 | Blue | 36 | | | | | | 3001-41 | | | | | | | |
| | 12x18 | Blue | 36 | | | | 3008-21 | 3008-31 | 3008-41 | 3008-51 | | | | | | |
| | 6x30 | Blue | 24 | | | | | | | | 3002-62 | | | | | |
| | 12x30 | Blue | 24 | | | | | 3003-32 | 3003-42 | 3003-52 | | | | | | |
| | | | | | | | | | | | | | | | | |
| REEL | 60 | Blue | 24 | | | | | | | | | | | | 3381-09 | 3381-89 |
| | 100 | Blue | 24 | | | | | | | | | | 3380-82 | | | |
| | | | | | | | | | | | | | | | | |
| REVERSE CUTTING ▼ | | | | | | | | | | | | | | | | |
| 3/8 Circle 12 mm  C-1 | 18 | Blue | 36 | | | | 3043-21 | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 3/8 Circle 16 mm  C-12 | 18 | Blue | 36 | | | | 3045-21 | | | | | | | | | |
| | 30 | Blue | 36 | | | | | 3046-31 | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 3/8 Circle 19 mm  C-13 | 18 | Blue | 36 | | | | | 3047-31 | | | | | | | | |
| | | | | | | | | | | | | | | | | |



| REVERSE CUTTING ▼ | Length | Color | Units Per Box | USP M | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|---|--------|-------|------------------|----------|-----|-----|-----|---------|---------|---------|---------|---|---------|---|---|---------|
| | | | | | 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 |
| 3/8 Circle 24 mm  C-14 | 18 | Blue | 36 | | | | | | 3069-41 | | | | | | | |
| | 30 | Blue | 36 | | | | | 3050-31 | 3050-41 | | | | | | | |
| | 36 | Blue | 36 | | | | | | | 3065-51 | 3065-61 | | | | | |
| | | | | | | | | | | | | | | | | |
| 3/8 Circle 26 mm  C-15 | 30 | Blue | 36 | | | | | | | 3070-51 | | | | | | |
| | | | | | | | | | | | | | | | | |
| 3/8 Circle 30 mm  C-16 | 30 | Blue | 36 | | | | | | 3023-41 | 3023-51 | | | | | | |
| | 36 | Blue | 36 | | | | | | | | 3012-61 | | | | | |
| | | | | | | | | | | | | | | | | |
| 3/8 Circle 39 mm  C-17 | 30 | Blue | 36 | | | | | | | 3054-51 | 3054-61 | | | | | |
| | | | | | | | | | | | | | | | | |
| 3/8 Circle 77 mm  GS-18 | 30 | Blue | 24 | | | | | | | | | | 3128-82 | | | 3128-79 |
| | | | | | | | | | | | | | | | | |

+ FIRM PTFE PLEDGET 3mm x 3mm x 1.5mm ++ FIRM PTFE PLEDGET 7mm x 3mm x 1.5mm +++ SOFT PTFE PLEDGET 7mm x 3mm x 1.5mm ++++ SOFT PTFE PLEDGET 3mm x 3mm x 1.5mm



| REVERSE CUTTING ▼ | Length | Color | Units Per Box | USP | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|---|--------|-------|------------------|-----|-----|-----|-----|-----|-----|---------|---------|---------|---------|---|---------|---------|
| | | | | M | 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 |
| 3/8 Circle 77 mm  GS-18 | 18 | Blue | 12 | | | | | | | | | | 3056-83 | | | 3056-89 |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 37 mm  GS-11 | 30 | Blue | 36 | | | | | | | 3309-51 | 3309-61 | 3039-71 | | | 3154-09 | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 40 mm  GS-12 | 30 | Blue | 36 | | | | | | | | | | 3155-81 | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 26 mm  HOS-10 | 30 | Blue | 36 | | | | | | | 3395-51 | 3395-61 | 3395-71 | 3395-81 | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 37 mm  HOS-11 | 30 | Blue | 36 | | | | | | | | | 3028-71 | 3028-81 | | | |
| | | | | | | | | | | | | | | | | |


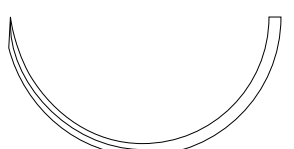





COVIDIEN

TI•CRON™

Coated, Braided Polyester Sutures



| REVERSE CUTTING ▼ | Length | Color | Units Per Box | USP | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|--|--------|-------|------------------|-----|-----|-----|------------|------------|-----|-----|-----|---------|---------|---|---|---------|
| | | | | M | 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 |
| 1/2 Circle 40 mm  HOS-12 | 30 | Blue | 36 | | | | | | | | | 3026-71 | 3026-81 | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 55 mm  HOS-14 | 30 | Blue | 36 | | | | | | | | | | | | | 3027-79 |
| | | | | | | | | | | | | | | | | |
| PREMIUM REVERSE CUTTING ▼ | | | | | | | | | | | | | | | | |
| 3/8 Circle 13 mm  P-13 | 18 | White | 12 | | | | SCD-2864-G | 2862-34 | | | | | | | | |
| | 18 | Blue | 12 | | | | SCD-3058-G | SCD-3059-G | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 3/8 Circle 19 mm  P-12 | 18 | Blue | 12 | | | | SCD-3049-G | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 9 mm  P-21 | 18 | White | 12 | | | | 2854-33 | | | | | | | | | |
| | | | | | | | | | | | | | | | | |





+ FIRM PTFE PLEDGET 3mm x 3mm x 1.5mm ++ FIRM PTFE PLEDGET 7mm x 3mm x 1.5mm +++ SOFT PTFE PLEDGET 7mm x 3mm x 1.5mm ++++ SOFT PTFE PLEDGET 3mm x 3mm x 1.5mm

BD-4

✦ cardioPOINT™ NEEDLE ✦ DERMALAX™ NEEDLE ✦ SURGALLOY™ NEEDLE ✦ D-TACH™ REMOVABLE NEEDLES ✦ FIRM PTFE PLEDGET 4.8mm x 9.5mm x 1.5mm

www.covidien.com/syneture



| PREMIUM REVERSE CUTTING ▼ | Length | Color | Units Per Box | USP | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|--|--------|-------|------------------|-----|--------------|-----|-----|--------------|---------|-----|-----|---|---|---|---|---|
| | | | | M | 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 |
| 1/2 Circle 13 mm  P-22 | 18 | Blue | 12 | | | | | | 3109-43 | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 16 mm  P-24 | 18 | Blue | 12 | | | | | | 3059-53 | | | | | | | |
| | | | | | | | | | | | | | | | | |
| PREMIUM X-CUTTING ◆ | | | | | | | | | | | | | | | | |
| 3/8 Circle 11 mm  DX-11 | 18 | Blue | 12 | | ✚ XTC-697 | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 3/8 Circle 19 mm  DX-19 | 18 | White | 12 | | | | | ✚ XTC-692 | | | | | | | | |
| | | | | | | | | | | | | | | | | |


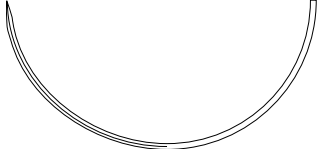
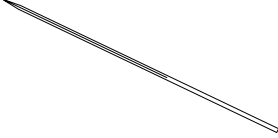
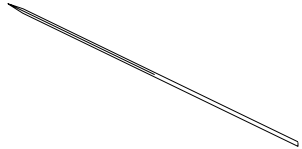
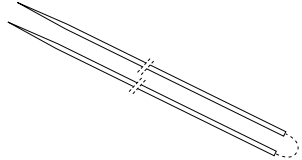


COVIDIEN

TI•CRON™

Coated, Braided Polyester Sutures



| CONVENTIONAL CUTTING ▲ | Length | Color | Units Per Box | USP | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|--|--------|-------|---------------|-----|-----|-----|-----|-----|---------|---------|---------|---------|---|---|---|---------|
| | | | | M | 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 |
| 1/2 Circle 48 mm  SCC | 5x30 | Blue | 6 | | | | | | | | | | | | | 3127-79 |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 60 mm  SCC-1 | 5x30 | Blue | 12 | | | | | | | | | | | | | 3121-79 |
| | | | | | | | | | | | | | | | | |
| CUTTING ▼ | | | | | | | | | | | | | | | | |
| Straight 51 mm  SC-1 | 30 | Blue | 36 | | | | | | | 3163-51 | 3163-61 | 3163-71 | | | | |
| | | | | | | | | | | | | | | | | |
| Straight 60 mm  SC-2 | 30 | Blue | 36 | | | | | | 3062-41 | 3062-51 | 3062-61 | | | | | |
| | 36 | Blue | 36 | | | | | | | 3165-51 | | | | | | |
| | | | | | | | | | | | | | | | | |
| Straight 254 mm  SC-250 | 30 | Blue | 12 | | | | | | | 2947-53 | | | | | | |
| | | | | | | | | | | | | | | | | |







+ FIRM PTFE PLEDGET 3mm x 3mm x 1.5mm ++ FIRM PTFE PLEDGET 7mm x 3mm x 1.5mm +++ SOFT PTFE PLEDGET 7mm x 3mm x 1.5mm ++++ SOFT PTFE PLEDGET 3mm x 3mm x 1.5mm

BD-6




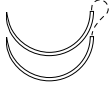
✦ cardioPOINT™ NEEDLE ✦ DERMAL™ NEEDLE ✦ SURGALLOY™ NEEDLE ✦ D-TACH™ REMOVABLE NEEDLES ✦ FIRM PTFE PLEDGET 4.8mm x 9.5mm x 1.5mm

www.covidien.com/syneture






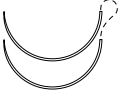
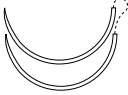
| TAPER POINT  | Length | Color | Units Per Box | USP | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|--|----------------|--------------|---------------|-----|---------|-----------|-----------|-----------|-----------|-----|-----|---|---|---|---|---|
| | | | | M | 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 |
| 3/8 Circle 10 mm  CV-310 | 18 | Blue | 36 | ✦ | 3288-01 | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 3/8 Circle 13 mm  CV-301 | 30 | Blue | 36 | ✦ | 3280-01 | ✦ 3280-11 | ✦ 3280-21 | ✦ 3280-31 | ✦ 3280-41 | | | | | | | |
| | +Pledget 30 | Blue | 36 | | | | | ✦ 3314-31 | | | | | | | | |
| 3/8 Circle 13 mm  CV-301 | 30 | Blue | 36 | | | | | ✦ 3106-31 | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 3/8 Circle 16 mm  CV-307 | 30 | Blue | 36 | | | | | ✦ 3229-31 | ✦ 3229-41 | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 3/8 Circle 17 mm  CV-15 | 2x36 | White & Blue | 36 | | | | ✦ 3123-21 | ✦ 3123-31 | ✦ 3123-41 | | | | | | | |
| | | | | | | | | | | | | | | | | |



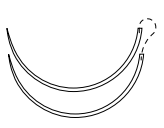
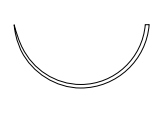
| TAPER POINT | Length | Color | Units Per Box | USP M | 7-0 0.5 | 6-0 0.7 | 5-0 1 | 4-0 1.5 | 3-0 2 | 2-0 3 | 0 3.5 | 1 4 | 2 5 | 3 6 | 4 6 | 5 7 |
|---|------------------------|--------------|---------------|----------|------------|------------|--------------|--------------|--------------|--------------|----------|--------|--------|--------|--------|--------|
| 3/8 Circle 18 mm  CV-327 | 30 | Blue | 36 | | | | | | ✦ 2775-41 | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 10 mm  CV-337 | 18 | Blue | 36 | | | | ✦ 3299-21 | | | | | | | | | |
| | 30 | Blue | 36 | | | | ✦ 3298-21 | | | | | | | | | |
| | 36 | Blue | 36 | | | | ✦ 3139-21 | | | | | | | | | |
| | +Pledget 36 | Blue | 36 | | | | ✦ 3297-21 | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 13 mm  CV-330 | +Pledget 18 | Blue | 36 | | | | | | ✦ 3295-41 | | | | | | | |
| | 24 | Blue | 36 | | | | ✦ 3226-21 | ✦ 3226-31 | ✦ 3226-41 | | | | | | | |
| | 36 | Blue | 36 | | | | | ✦ 3249-31 | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 16 mm  CV-331 | 30 | Blue | 36 | | | | | ✦ 3087-31 | ✦ 3087-41 | ✦ 3087-51 | | | | | | |
| | 8x30 | White & Blue | 6 | | | | | | | ✦ 3083-56 | | | | | | |
| | +Pledget 8x30 | White & Blue | 6 | | | | | | | ✦ 3086-56 | | | | | | |
| | ++ Pledget 8x30 | White & Blue | 6 | | | | | | | ✦ 3091-56 | | | | | | |
| | +++ Pledget 8x30 | White & Blue | 6 | | | | | | | ✦ VCD-657 | | | | | | |
| | 10x30 | Blue | 6 | | | | | | ✦ 3084-46 | ✦ 3084-56 | | | | | | |
| | 36 | Blue | 36 | | | | ✦ 3271-21 | ✦ 3161-31 | ✦ 3161-41 | | | | | | | |
| | +Pledget 10x36 | White & Blue | 6 | | | | | | | ✦ 3273-56 | | | | | | |
| | ++ Pledget 10x36 | White & Blue | 6 | | | | | | | ✦ 3269-56 | | | | | | |
| | | | | | | | | | | | | | | | | |

✦ FIRM PTFE PLEDGET 3mm x 3mm x 1.5mm ++ FIRM PTFE PLEDGET 7mm x 3mm x 1.5mm +++ SOFT PTFE PLEDGET 7mm x 3mm x 1.5mm ++++ SOFT PTFE PLEDGET 3mm x 3mm x 1.5mm




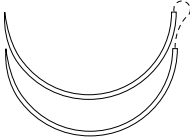




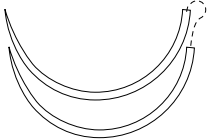


| TAPER POINT  | Length | Color | Units Per Box | USP | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|---|------------------------|--------------|---------------|-----|-------|-----|--------------|--------------|--------------|--------------|-----|---|---|---|---|---|
| | | | | | M 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 |
| 1/2 Circle 18 mm  CV-331 | 30 | Blue | 36 | | | | ✦ 3186-21 | ✦ 3186-31 | ✦ 3186-41 | ✦ 3186-51 | | | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 20 mm  CV-24 | 5x18 | Blue | 24 | | | | | 3267-32 | 3267-42 | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 20 mm  CV-316 | 30 | Blue | 36 | | | | | | ✦ 3227-41 | ✦ 3227-51 | | | | | | |
| | ++ Pledget 30 | Blue | 36 | | | | ✦ 3348-31 | | ✦ 3348-51 | | | | | | | |
| | ++ Pledget 30 | White | 36 | | | | | | ✦ 2978-51 | | | | | | | |
| | +++ Pledget 8x30 | Blue & White | 6 | | | | | | ✦ VCD-375 | | | | | | | |
| | 10x30 | Blue | 6 | | | | | | ✦ 3344-56 | | | | | | | |
| | 10x30 | White & Blue | 6 | | | | | | ✦ 3385-56 | | | | | | | |
| | +Pledget 10x30 | White & Blue | 6 | | | | | | ✦ 3277-56 | | | | | | | |
| | ++ Pledget 10x30 | White & Blue | 6 | | | | | | ✦ 3323-56 | | | | | | | |
| | 36 | Blue | 36 | | | | ✦ 3369-31 | ✦ 3369-41 | ✦ 3369-51 | | | | | | | |
| | 36 | White | 36 | | | | | | ✦ 2839-51 | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 22 mm  CV-25 | 36 | Blue | 36 | | | | | | ✦ 3370-41 | ✦ 3370-51 | | | | | | |
| | | | | | | | | | | | | | | | | |



| TAPER POINT | Length | Color | Units Per Box | USP # | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|--|------------------------------|-----------------|------------------|----------|-----|-----|-----|--------------|--------------|----------------|--------------|---|---|---|---|---|
| | | | | | 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 |
| 1/2 Circle 25 mm  | 5x30 | Blue | 6 | | | | | | | ✦ 3040-56 | | | | | | |
| | +++ Pledget 8x30 | White & Blue | 6 | | | | | | | ✦ VCD-346 | | | | | | |
| | 10x30 | White & Blue | 6 | | | | | | | ✦ 3356-56 | | | | | | |
| | 4x8 Pledget Firm 10x30 | White & Blue | 6 | | | | | | | ✦ 3037-56 | | | | | | |
| | ++ Pledget 10x30 | White & Blue | 6 | | | | | | | ✦ 3324-56 | ✦ 3324-66 | | | | | |
| | 36 | White | 36 | | | | | | | ✦ 2914-51 | ✦ 2914-61 | | | | | |
| | 36 | Blue | 36 | | | | | ✦ 3256-31 | ✦ 3256-41 | ✦ 3256-51 | ✦ 3256-61 | | | | | |
| | ++ Pledget 36 | Blue | 36 | | | | | | ✦ 3336-41 | ✦ 3336-51 | | | | | | |
| | + Pledget 36 | Blue | 36 | | | | | | | ✦ ✦ 3293-51 | | | | | | |
| | 5x10 Pledget Firm 36 | Blue | 36 | | | | | | | ✦ 3802-52 | | | | | | |
| | ++ Pledget 36 | White | 36 | | | | | | | ✦ 2953-51 | | | | | | |
| | ++ Pledget 6x36 | White & Blue | 6 | | | | | | | ✦ 3306-56 | | | | | | |
| | + Pledget 8x36 | White & Blue | 6 | | | | | | | ✦ 3307-56 | | | | | | |
| | 10x36 | Blue | 6 | | | | | | | ✦ 3220-56 | | | | | | |
| | 10x36 | White & Blue | 6 | | | | | | | ✦ 2981-56 | | | | | | |
| | 42 | Blue | 36 | | | | | | ✦ 3035-41 | ✦ 3035-51 | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 25 mm  | 30 | White | 36 | | | | | | | ✦ 3025-51 | | | | | | |
| | 30 | Blue | 36 | | | | | ✦ 3185-31 | ✦ 3185-41 | ✦ 3185-51 | ✦ 3185-61 | | | | | |
| | 5x30 | Blue | 24 | | | | | | | ✦ 3033-52 | | | | | | |
| | 10x30 | White & Blue | 6 | | | | | | | ✦ 3353-56 | | | | | | |
| | | | | | | | | | | | | | | | | |
| CV-305 | | | | | | | | | | | | | | | | |
| CV-305 | | | | | | | | | | | | | | | | |

✦ FIRM PTFE PLEDGET 3mm x 3mm x 1.5mm ++ FIRM PTFE PLEDGET 7mm x 3mm x 1.5mm +++ SOFT PTFE PLEDGET 7mm x 3mm x 1.5mm ++++ SOFT PTFE PLEDGET 3mm x 3mm x 1.5mm



| TAPER POINT  | Length | Color | Units Per Box | USP M | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|--|--|-------|------------------|----------|-----|-----|-----|-----|-----|---------|---------|---------|---------|---|---|---|
| | | | | | 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 |
| 1/2 Circle 35 mm  CV-300 | 30 | Blue | 36 | | | | | | | 3274-51 | 3274-61 | | | | | |
| | 36 | Blue | 36 | | | | | | | 3393-51 | 3393-61 | | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 22 mm  GS-23 |  5x18 | Blue | 24 | | | | | | | 3257-52 | 3257-62 | | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 27 mm  GS-22 |  5x18 | Blue | 24 | | | | | | | 3259-52 | 3259-62 | 3259-72 | | | | |
| | 30 | Blue | 36 | | | | | | | 3093-51 | 3093-61 | 3093-71 | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 37 mm  GS-21 | 36 | Blue | 36 | | | | | | | | | 3146-81 | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 37 mm  GS-21 |  5x18 | Blue | 24 | | | | | | | 3260-52 | 3260-62 | 3260-72 | | | | |
| | 30 | Blue | 36 | | | | | | | 3090-51 | 3090-61 | 3090-71 | 3090-81 | | | |
| | 36 | Blue | 36 | | | | | | | | 3156-61 | | | | | |
| | | | | | | | | | | | | | | | | |




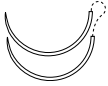







COVIDIEN

TI•CRON™



Coated, Braided Polyester Sutures



| TAPER POINT  | Length | Color | Units Per Box | USP N | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|--|--|-------|------------------|----------|-----|-----|-----|-----|-----|---------|---------|---------|---------|---|---|---|
| | | | | | 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 |
| 1/2 Circle 48 mm  GS-25 |  5x18 | Blue | 24 | | | | | | | | 3261-62 | 3261-72 | 3261-82 | | | |
| | 30 | Blue | 36 | | | | | | | | 3097-61 | 3097-71 | 3097-81 | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 76 mm  GS-27 | 30 | Blue | 36 | | | | | | | | 3190-61 | 3190-71 | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 22 mm  HGS-23 |  5x18 | Blue | 24 | | | | | | | 3374-52 | 3374-62 | 3374-72 | | | | |
| |  5x30 | Blue | 12 | | | | | | | | | 3374-73 | | | | |
| | 30 | Blue | 36 | | | | | | | | | 3375-71 | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 27 mm  HGS-22 |  5x18 | Blue | 24 | | | | | | | 3379-52 | 3379-62 | 3372-72 | | | | |
| | 5x18 | Blue | 24 | | | | | | | | 3372-62 | | 3372-82 | | | |
| | | | | | | | | | | | | | | | | |





+ FIRM PTFE PLEDGET 3mm x 3mm x 1.5mm ++ FIRM PTFE PLEDGET 7mm x 3mm x 1.5mm +++ SOFT PTFE PLEDGET 7mm x 3mm x 1.5mm ++++ SOFT PTFE PLEDGET 3mm x 3mm x 1.5mm

BD-12







 NEEDLE + DERMAL™ NEEDLE + SURGALLOY™ NEEDLE  REMOVABLE NEEDLES + FIRM PTFE PLEDGET 4.8mm x 9.5mm x 1.5mm

www.covidien.com/syneture







| TAPER POINT | Length | Color | Units Per Box | USP | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|--|---------------------------------|-------|---------------|-----|-----|-----|-----|---------|---------|---------|---------|---------|---------|---|---|---------|
| | | | | M | 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 |
| 1/2 Circle 37 mm  HGS-21 | 30 | Blue | 36 | | | | | | | | 3113-61 | 3113-71 | 3113-81 | | | 3111-79 |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 40 mm  HGS-24 | 30 | Blue | 36 | | | | | | | | | | 3376-81 | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 32 mm  TJ-32 | 30 | Blue | 36 | | | | | | | | | 3103-71 | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 26 mm  V-20 | A-D-TACH™ 5x18 | Blue | 24 | | | | | 3258-32 | 3258-42 | 3258-52 | | | | | | |
| | 48 | Blue | | | | | | | | 3129-51 | 3015-61 | | | | | |
| | | | | | | | | | | | | | | | | |






| TAPER POINT  | Length | Color | Units Per Box | USP | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|---|------------------------|--------------|------------------|-----|-----|-----|-----|-----|--------------|--------------|---------|---|---|---|---|---|
| | | | | N | 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 |
| 1/2 Circle 26 mm  V-20 | ++ Pledget 10x30 | White & Blue | 6 | | | | | | | ❖ 3325-56 | | | | | | |
| | 36 | Blue | 36 | | | | | | ❖ 3251-41 | ❖ 3251-51 | | | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 30 mm  V-30 | 30 | Blue | 36 | | | | | | 3205-41 | 3205-51 | 3205-61 | | | | | |
| | | | | | | | | | | | | | | | | |
| 5/8 Circle 27 mm  GU-46 | 30 | Blue | 36 | | | | | | | 2768-51 | | | | | | |
| | | | | | | | | | | | | | | | | |
| 5/8 Circle 27 mm  HGU-46 | ▲ D-TACH 5x18 | Blue | 24 | | | | | | | | 3386-62 | | | | | |
| | | | | | | | | | | | | | | | | |
| SKI 23 mm  SK | 48 | Blue | 36 | | | | | | | 3017-51 | 3017-61 | | | | | |
| | | | | | | | | | | | | | | | | |

+ FIRM PTFE PLEDGET 3mm x 3mm x 1.5mm ++ FIRM PTFE PLEDGET 7mm x 3mm x 1.5mm +++ SOFT PTFE PLEDGET 7mm x 3mm x 1.5mm ++++ SOFT PTFE PLEDGET 3mm x 3mm x 1.5mm

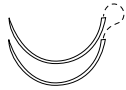




| PENETRATING TAPER  | | | | Length | Color | Units Per Box | USP M | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|--|------------------------|-----------------|----|--------|--------------|------------------|--------------|--------------|--------------|-----|-----|-----|-----|---|---|---|---|---|---|
| | | | | ≥ 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 | | | | |
| 3/8 Circle 13 mm  YE-1 | ++ Pledget 30 | Blue | 36 | | ✦ 3101-11 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| 3/8 Circle 18 mm  YE-7 | 30 | Blue | 36 | | | | ✦ 3107-31 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| 3/8 Circle 18 mm  YE-7 | 30 | Blue | 36 | | | | ✦ 3182-31 | ✦ 3182-41 | ✦ 3182-51 | | | | | | | | | | |
| | ++ Pledget 30 | Blue | 36 | | | | | | ✦ 3233-51 | | | | | | | | | | |
| | 10x30 | Blue | 6 | | | | | ✦ VCD-320 | | | | | | | | | | | |
| | ++ Pledget 10x30 | White & Blue | 6 | | | | | | ✦ 3365-56 | | | | | | | | | | |
| | 10x30 | White & Blue | 6 | | | | | | ✦ 3211-56 | | | | | | | | | | |
| | 36 | Blue | 36 | | | | | | ✦ 2631-51 | | | | | | | | | | |
| | 10x36 | White & Blue | 6 | | | | | | ✦ 3052-56 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |


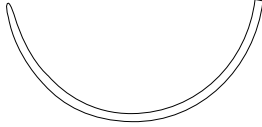

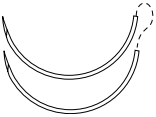



| PENETRATING TAPER  | | | | Length | Color | Units Per Box | USP N | 7-0 0.5 | 6-0 0.7 | 5-0 1 | 4-0 1.5 | 3-0 2 | 2-0 3 | 0 3.5 | 1 4 | 2 5 | 3 6 | 4 6 | 5 7 |
|--|--|--|--|------------------------|-----------------|------------------|----------|------------|------------|--------------|--------------|--------------|--------------|----------|--------|--------|--------|--------|--------|
| 1/2 Circle 16 mm  | | | | 30 | White | 36 | | | | | | ✦ 2880-41 | ✦ 2880-51 | | | | | | |
| | | | | 30 | Blue | 36 | | | | | | | ✦ 3125-51 | | | | | | |
| | | | | ++ Pledget 30 | Blue | 6 | | | | | | | ✦ 3208-51 | | | | | | |
| | | | | +Pledget 8x30 | White & Blue | 6 | | | | | | | ✦ 3218-56 | | | | | | |
| | | | | ++ Pledget 8x30 | White & Blue | 6 | | | | | | | ✦ 3219-56 | | | | | | |
| | | | | +++ Pledget 8x30 | White & Blue | 6 | | | | | | | ✦ VCD-656 | | | | | | |
| | | | | 10x30 | White & Blue | 6 | | | | | | | ✦ 2877-56 | | | | | | |
| | | | | ++ Pledget 10x30 | White & Blue | 6 | | | | | | | ✦ 3221-56 | | | | | | |
| | | | | 36 | Blue | 36 | | | | ✦ 3160-21 | ✦ 3160-31 | ✦ 3160-41 | ✦ 3160-51 | | | | | | |
| | | | | +Pledget 36 | Blue | 36 | | | | | | | ✦ 3191-51 | | | | | | |
| | | | | ++ Pledget 36 | Blue | 36 | | | | | | | ✦ 3204-51 | | | | | | |
| | | | | +Pledget 36 | White | 36 | | | | | | | ✦ 2811-51 | | | | | | |
| | | | | ++ Pledget 36 | White | 36 | | | | | | | ✦ 2808-51 | | | | | | |
| | | | | +Pledget 10x36 | White & Blue | 6 | | | | | | | ✦ 3255-56 | | | | | | |
| | | | | 10x36 | White & Blue | 6 | | | | | | | ✦ 2851-56 | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| Y-31 | | | | | | | | | | | | | | | | | | | |
| 1/2 Circle 16 mm  | | | | 30 | Blue | 36 | | | | | ✦ 3075-31 | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| Y-31 | | | | | | | | | | | | | | | | | | | |










| PENETRATING TAPER | Length | Color | Units Per Box | USP | | | | | | | | | | | | | |
|---|------------------------|--------------|------------------|-----|-----|-----|-----|-----|-----|---|---|---|---|---|---|---|---|
| | | | | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1/2 Circle 20 mm  Y-16 | 10x30 | White & Blue | 6 | | | | | | ✦ | | | | | | | | |
| | ++ Pledget 6x30 | White & Blue | 6 | | | | | | ✦ | | | | | | | | |
| | 36 | Blue | 36 | | | | | | ✦ | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 1/2 Circle 26 mm  Y-5 | 30 | Blue | 36 | | | | | ✦ | ✦ | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 1/2 Circle 26 mm  Y-5 | ++ Pledget 30 | Blue | 36 | | | | | | ✦ | | | | | | | | |
| | 30 | Blue | 36 | | | | | | ✦ | ✦ | | | | | | | |
| | 30 | White | 36 | | | | | | ✦ | | | | | | | | |
| | +Pledget 8x30 | White & Blue | 6 | | | | | | ✦ | | | | | | | | |
| | ++ Pledget 8x30 | White & Blue | 6 | | | | | | ✦ | ✦ | | | | | | | |
| | +++ Pledget 8x30 | White & Blue | 6 | | | | | | ✦ | | | | | | | | |
| | 10x30 | White & Blue | 6 | | | | | | ✦ | | | | | | | | |
| | 36 | White | 36 | | | | | | ✦ | | | | | | | | |
| | 36 | Blue | 36 | | | | | ✦ | ✦ | ✦ | | | | | | | |
| | ++ Pledget 36 | Blue | 36 | | | | | | ✦ | | | | | | | | |
| | ++ Pledget 36 | White | 36 | | | | | | ✦ | | | | | | | | |
| | 10x36 | White & Blue | 6 | | | | | | ✦ | | | | | | | | |



| BLUNT TAPER POINT  | Length | Color | Units Per Box | USP | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|--|------------------------|--------------|---------------|-----|-----|-----|-----|-----|-----|--------------|---------|---------|----------|---|---|---|
| | | | | M | 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 6 | 7 |
| 1/2 Circle 48 mm  BTP-X | 18 | White | 24 | | | | | | | | | | GCDT-182 | | | |
| | | | | | | | | | | | | | | | | |
| TAPERCUTTING  | | | | | | | | | | | | | | | | |
| 1/2 Circle 26 mm  KV-7 | ++ Pledget 10x30 | White & Blue | 6 | | | | | | | ❖ 3228-56 | | | | | | |
| | 30 | Blue | 36 | | | | | | | ❖ 3319-51 | | | | | | |
| 1/2 Circle 27 mm  KV-30 | 30 | Blue | 36 | | | | | | | | 3117-61 | 3117-71 | | | | |
| | 4x30 | White & Blue | 12 | | | | | | | | | | 2962-83 | | | |
| | | | | | | | | | | | | | | | | |



| TAPERCUTTING  | | | | USP | 7-0 | 6-0 | 5-0 | 4-0 | 3-0 | 2-0 | 0 | 1 | 2 | 3 | 4 | 5 |
|---|-----------------------|--------------|----|-----|-----|---------|---------|-----|---------|---------|---------|---------|---------|---|---|---------|
| | | | | M | 0.5 | 0.7 | 1 | 1.5 | 2 | 3 | 3.5 | 4 | 5 | 6 | 7 | |
| 1/2 Circle 17 mm  KV-5 | 36 | Blue | 36 | | | | | | 3159-41 | | | | | | | |
| | ++ Pledget 30 | Blue | 6 | | | | | | | 3318-51 | | | | | | |
| | ++ Pledget 8x30 | White & Blue | 6 | | | | | | | 3235-56 | | | | | | |
| | 10x30 | White & Blue | 6 | | | | | | | 2879-56 | | | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 37 mm  KV-34 | 30 | Blue | 36 | | | | | | | | 3119-61 | | | | | |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 40 mm  KV-37 | 30 | Blue | 36 | | | | | | | 3092-51 | 3092-61 | 3092-71 | | | | |
| | 5x30 | Blue | 12 | | | | | | | | | | 3147-83 | | | 3147-89 |
| | | | | | | | | | | | | | | | | |
| 1/2 Circle 48 mm  KV-40 | 4x30 | Blue | 12 | | | | | | | | | | | | | 2818-89 |
| | | | | | | | | | | | | | | | | |
| PREMIUM SPATULA  | | | | | | | | | | | | | | | | |
| 1/4 Circle 8.6 mm Curvature 90° Radius 5.49 mm Diameter 0.017"  SS-24 | 18 | White | 12 | | | CD3113K | CD3123K | | | | | | | | | |
| | | | | | | | | | | | | | | | | |