

MYCO
MEDICAL

TheSharpChoice[®]
NMSDC Certified Diversity Supplier



ATLANTIC
MEDICAL
SOLUTIONS



Suture Catalog

Reli[®]
PRO

Bringing Reliability, Innovation and Value to Healthcare®

MYCO Medical plays a vital role in supporting our nation’s physicians and medical offices by offering medical devices that provide life-saving care for families across the country. We believe clinicians have a choice in the products they use and by partnering with clinicians we can bring high quality, safe, and innovative solutions to the markets we serve. All MYCO Medical products are produced in ISO 13485 certified facilities which utilize good manufacturing practices per USFDA standards.

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RELI® PRO Suture Packaging

The new RELI® PRO suture line is packaged in a low-memory racetrack card.

Notched Label

Medical-grade paper label is notched in place to provide easy product identification and ensurable product integrity

Pure Glide

Continuous inner lined barrier eliminates any chance for the suture to get caught in gaps



Twin Needle Parks

Securely accommodates and protects all MYCO needle configurations

Easy Lift Needle

The tab, when pressed from behind lifts the needle away from the card for easy removal

RELI® PRO Needle Technology

All RELI® PRO sutures include needles made from 300 Series stainless steel for a blend of strength and ductility.

REDIPASS® needle coating facilitates smoother needle penetration and reduces tissue dragging.

100% in-line manufacturing inspection ensures a smooth and secure needle to suture attachment site.



RELI® PRO Suture Profiles

Absorbable Sutures



REDISORB® FAST PRO

Fast absorbing, coated, braided, Poly(Glycolide/L-Lactide) (PGLA), synthetic suture

- Undyed
- Similar to Ethicon VICRYL RAPIDE™



REDICAPRONE® 25 PRO

Monofilament, Poly(glycolide-co-caprolactone) (PGCL) synthetic suture

- Violet or Undyed
- Similar to Ethicon MONOCRYL®



REDISORB® PRO

Coated, braided, Poly(Glycolide/L-Lactide) (PGLA), synthetic suture

- Violet or Undyed
- Similar to Ethicon VICRYL®



REDIGUT® CHROMIC PRO

Chromic treated, twisted natural gut suture

- Natural
- Similar to Ethicon Chromic Gut



REDIDIOX® PRO

Monofilament, Polydioxanone (PDO), synthetic suture

- Violet
- Similar to Ethicon PDS®II



REDIGUT® PLAIN PRO

Plain, twisted, natural gut suture

- Natural
- Similar to Ethicon Plain Gut

Non-Absorbable Sutures



REDILON® PRO

Monofilament, nylon synthetic suture

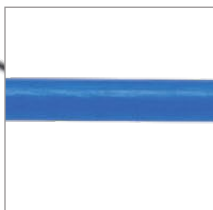
- Black
- Similar to Ethicon ETHILON™



REDISILK® PRO

Organic silk natural suture

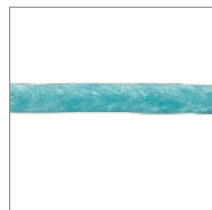
- Black
- Similar to Ethicon PERMAHAND® Silk



REDILENE® PRO

Monofilament, polypropylene, synthetic suture

- Blue
- Similar to Ethicon PROLENE™



REDIBOND® PRO

Coated, braided, polyester, synthetic suture

- Green
- Similar to Ethicon ETHIBOND EXCEL®

ABSORBABLE SUTURES



RELI® PRO Suture Absorption Rates

RELI® PRO Suture Line	Material	Structure	Color	Strength Retention Profile	Time to Complete Absorption
REDISORB® FAST PRO	Fast-absorbing, synthetic Poly(Glycolide/L-Lactide) (PGLA)	Braided and Coated	Undyed	50% @ 5 days 0% @ 10–14 days	42 days
REDISORB® PRO	Synthetic Poly(Glycolide/L-Lactide) (PGLA)	Braided and Coated	Violet and Undyed	75% @ 14 days 50% @ 21 days	56-70 days
REDIDIOX® PRO	Synthetic Polydioxanone	Monofilament	Violet	70% @ 14 days 60–50% @ 28 days	180–220 days
REDICAPRONE®-25 PRO	Synthetic Poly(glycolide-co-caprolactone) (PGCL)	Monofilament	Violet (dyed)	80–60% @ 7 days 40–30% @ 14 days	90–120 days
			Undyed	60–50% @ 7 days 30–20% @ 14 days	
REDIGUT® CHROMIC PRO	Chromic-treated Natural Gut	Twisted	Natural	Variable	Variable
REDIGUT® PLAIN PRO	Natural Gut	Twisted	Natural	Variable	Variable



REDISORB® FAST PRO

Similar to Ethicon VICRYL RAPIDE™

Fast absorbing, coated, braided, Poly(Glycolide/L-Lactide) (PGLA), synthetic, absorbable suture

Strength retention: 50% @ 5 days; 0% @ 10-14 days

Precision Reverse Cutting Needles

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YP-3 13mm 3/8 Circle 	18"	Undyed			VF493-M	VF494-M			
YPS-2 19mm 3/8 Circle 	18"	Undyed				VF496-M	VF497-M		



REDISORB® PRO

Similar to Ethicon VICRYL®

Coated, braided, Poly(Glycolide/L-Lactide) (PGLA), synthetic absorbable suture

Strength retention: 75% @ 14 days; 50% @ 21 days

Precision Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YP-1 11mm 3/8 Circle	18"	Undyed		VU489-M					
		Violet			V463-M	V464-M			
YP-3 13mm 3/8 Circle	18"	Undyed		VU492-M	VU493-M	VU494-M			
		Violet							
YPS-2 19mm 3/8 Circle	18"	Undyed			VU495-M	VU496-M	VU497-M		
YPS-4 16mm 1/2 Circle	18"	Undyed				VU507-M			

Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YFS-2 19 mm 3/8 Circle	18"	Violet			V391-M	V392-M	V393-M		
	30"	Undyed			VU421-M	VU422-M	VU423-M		
	30"	Violet				V397-M			
YFS-1 24 mm 3/8 Circle	30"	Violet					V452-M		
		Undyed				VU441-M	VU442-M	VU443-M	

Taper Point Needles ⊙

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YSH-1 22mm 1/2 Circle	30"	Violet				V310-M	V311-M		
YSH 26mm 1/2 Circle	30"	Violet					V316-M	V317-M	
		Undyed					VU416-M		
YCT-2 26mm 1/2 Circle	30"	Violet					V332-M	V333-M	
YCT-1 36mm 1/2 Circle	30"	Violet						V339-M	V340-M

Spatula Needles

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YTG140-68, YTG140-68 6.5mm 3/8 Circle	18"	Violet	V546-MP*						

* Paper packaging




REDICAPRONE® 25 PRO

Similar to Ethicon MONOCRYL®



Monofilament, Poly(glycolide-co-caprolactone) (PGCL) synthetic, absorbable suture

Strength retention (violet): 80–60% @ 7 days; 40–30% @ 14 days | Strength retention (undyed): 60–50% @ 7 days; 30–20% @ 14 days

Precision Reverse Cutting Needles

Needle	Length	Color	6-0	5-0	4-0	3-0	2-0	0	1
YP-3 13mm 3/8 Circle 	18"	Violet		MS463-M	MS464-M				
		Undyed		MS493-M	MS494-M				
YPS-2 19mm 3/8 Circle 	18"	Undyed		MS495-M	MS496-M	MS497-M			
	30"	Undyed			MS426-M	MS427-M			
YPS-1 24mm 3/8 Circle 	30"	Undyed				MS936-M			

Taper Point Needles

Needle	Length	Color	6-0	5-0	4-0	3-0	2-0	0	1
YSH 26mm 1/2 Circle 	30"	Violet				MS315-M	MS316-M		
	36"	Undyed					MS732-M		
YCT-1 36mm 1/2 Circle 	36"	Violet							MS347-M



REDIDIOX[®] PRO

Similar to Ethicon PDS[®]II

Monofilament Polydioxanone (PDO) synthetic, absorbable suture

Strength retention: 70% @ 14 days; 60–50% @ 28 days

Reverse Cutting Needles ▼

Needle	Length	Color	6-0	5-0	4-0	3-0	2-0	0	1
YFS-2 19mm 3/8 Circle	30"	Violet			ML397-M	ML398-M			
YFS-1 24mm 3/8 Circle	30"	Violet				ML452-M	ML451-M		

Taper Point Needles ⊙

Needle	Length	Color	6-0	5-0	4-0	3-0	2-0	0	1
YRB-1 17mm 1/2 Circle	30"	Violet			ML304-M				
YSH 26mm 1/2 Circle	30"	Violet				ML316-M	ML317-M		
YCT-2 26mm 1/2 Circle	30"	Violet					ML333-M		
YCT-1 36mm 1/2 Circle	30"	Violet						ML340-M	







REDIGUT® CHROMIC PRO

Similar to Ethicon Chromic Gut





Chromic treated, twisted, natural gut, absorbable suture

Strength retention: Variable




Precision Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YPS-6 10mm 1/2 Circle 	18"	Natural		GC1816-M					
YP-3 13mm 3/8 Circle 	18"	Natural			GC687-M	GC1654-M			
YPS-3 16mm 3/8 Circle 	18"	Natural		GC1635-M	GC1636-M				
YPS-2 19mm 3/8 Circle 	18"	Natural				GC1637-M			
	30"	Natural					GC1638-M		

Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YC-2 13mm 3/8 Circle 	18"	Natural		GC621-M	GC543-M	GC546-M			
YFS-2 19mm 3/8 Circle 	18"	Natural				GC6354-M	GC6364-M		
	30"	Natural			GC634-M	GC635-M	GC636-M		
YFS-1 24mm 3/8 Circle 	30"	Natural					GC638-M		
YX-1 22mm 1/2 Circle 	30"	Natural				GC421-M			

Taper Point Needles ⊙

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YRB-1 17mm 1/2 Circle 	30"	Natural				GC203-M			
YSH 26mm 1/2 Circle 	30"	Natural					GC122-M		
YCT-2 26mm 1/2 Circle 	30"	Natural							GC884-M


REDIGUT® PLAIN PRO

Similar to Ethicon Plain Gut


Twisted, plain, natural gut, absorbable suture

Strength retention: Variable






Precision Conventional Cutting Needles ▲

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YPC-1 13mm 3/8 Circle 	18"	Natural		GP1916-M	GP1915-M				

Precision Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YP-3 13mm 3/8 Circle 	18"	Natural			GP686-M	GP1644-M			

Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YG-1 11mm 3/8 Circle 	18"	Natural		GP774-M					
YC-2 13mm 3/8 Circle 	10"	Natural				GP531-M			
YFS-2 19mm 3/8 Circle 	18"	Natural				GP7771-M	GP8881-M		
	30"	Natural			GP820-M	GP821-M	GP822-M		
YFS-1 24mm 3/8 Circle 	18"	Natural					GP324-M		
	30"	Natural					GP3247-M		
YX-1 22mm 1/2 Circle 	18"	Natural					GP612-M		



NON-ABSORBABLE SUTURES








REDILON® PRO






Similar to Ethicon ETHILON™

Monofilament, nylon, non-absorbable, synthetic suture


Precision Reverse Cutting Needles

Needle	Length	Color	10-0	7-0	6-0	5-0	4-0	3-0	2-0
YP-1 11mm 3/8 Circle 	18"	Black			N697-M				
YP-3 13mm 3/8 Circle 	18"	Black			N1698-M	N698-M	N699-M		
YPS-3 16mm 3/8 Circle 	18"	Black				N1668-M			
YPS-2 19mm 3/8 Circle 	18"	Black			N1665-M	N1666-M	N1667-M		
YPS-1 24mm 3/8 Circle 	18"	Black						N1663-M	

Reverse Cutting Needles

Needle	Length	Color	10-0	7-0	6-0	5-0	4-0	3-0	2-0
YC-2 13mm 3/8 Circle 	10"	Black				N913-M	N931-M		
	18"	Black			N667-M	N668-M			
	30"	Black				N668-30L-M			
YFS-3 16mm 3/8 Circle 	18"	Black			N660-M				
YFS-2 19mm 3/8 Circle 	18"	Black				N661-M	N662-M	N928-M	
	30"	Black				N661-30L-M			
YFS-1 24mm 3/8 Circle 	18"	Black						N663-M	
YFS 26mm 3/8 Circle 	18"	Black							N664-M

Spatula Needles

Needle	Length	Color	10-0	7-0	6-0	5-0	4-0	3-0	2-0
YCS160-6, YCS160-6 5.5mm 1/2 Circle 	12"	Black	N9000-MP*						




* Paper packaging

REDILENE® PRO






Similar to Ethicon PROLENE™

Monofilament, polypropylene, non-absorbable, synthetic suture

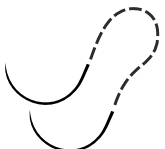
Precision Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YP-1 11mm 3/8 Circle 	18"	Blue		P8697-M					
YP-3 13mm 3/8 Circle 	18"	Blue		P8695-M	P8698-M	P8699-M			
YPS-2 19mm 3/8 Circle 	18"	Blue				P8682-M	P8687-M		

Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YC-2 13mm 3/8 Circle 	10"	Blue			P1013-M	P1031-M			
YFS-3 16mm 3/8 Circle 	18"	Blue		P8660-M					
YFS-2 19mm 3/8 Circle 	18"	Blue			P8661-M	P8683-M	P8665-M		
YFS-1 24mm 3/8 Circle 	18"	Blue				P8629-M	P8684-M		
YFS 26mm 3/8 Circle 	18"	Blue						P8685-M	

Taper Point Needles ⊙



Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YRB-1, YRB-1 17mm 1/2 Circle 	36"	Blue			P8556-M				

REDISILK® PRO






Similar to Ethicon PERMAHAND® Silk

Organic silk, natural, non-absorbable suture

Precision Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YP-3 13mm 3/8 Circle 	18"	Black			SK640-M	SK641-M			
YPS-3 16mm 3/8 Circle 	18"	Black		SK681-M					

Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YFS-2 19mm 3/8 Circle 	18"	Black			SK682-M	SK683-M	SK7772-M		
YFS-1 24mm 3/8 Circle 	18"	Black					SK684-M		
YFS 26mm 3/8 Circle 	18"	Black						SK685-M	
YX-8 16mm 1/2 Circle 	18"	Black					SK7762-M		
YX-1 22mm 1/2 Circle 	18"	Black					SK632-M		

Taper Point Needles ⊙

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YSH 26mm 1/2 Circle 	30"	Black						SK833-M	

REDIBOND® PRO

Similar to Ethicon ETHIBOND EXCEL®

Coated, braided, polyester, non-absorbable synthetic suture

Reverse Cutting Needles ▼

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YC-2 13mm 3/8 Circle	18"	Green						PT1001-M	
YFS-2 19mm 3/8 Circle	18"	Green						PT1002-M	

Taper Point Needles ⊙

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YRB-1, YRB-1 17mm 1/2 Circle	36"	Green			PT556-M				

Taper Cut Needles ⊕

Needle	Length	Color	7-0	6-0	5-0	4-0	3-0	2-0	0
YV-5 17mm 1/2 Circle	18"	Green			PT773-M				




NEEDLE AND BRAND CROSS REFERENCES



MYCO Medical Needle Cross Reference






PRECISION POINT CONVENTIONAL CUTTING NEEDLES

3/8 Circle



Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	13	YPC-1	—	PC-1	DX-13	DSCM13	NPC-1

PRECISION POINT REVERSE CUTTING NEEDLES

3/8 Circle






Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	11	YP-1	MP-1	P-1	P-10	C1	NP-1
	13	YP-3	MP-3	P-3	P-13	C3	NP-3
	16	YPS-3	MPS-3	PS-3	P-11	PC34	NPS-3
	19	YPS-2	MPS-2	PS-2	P-12	P31	NPS-2
	24	YPS-1	MPS-1	PS-1	P-14	PC33	NPS-1

1/2 Circle

Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	10	YPS-6	—	PS-6	—	—	NPS-6
	16	YPS-4	MPS-4	PS-4	P-24	PC30	NPS-4

TAPER POINT NEEDLES






1/2 Circle

Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	17	YRB-1	—	RB-1	T28	NRB-1	CV-23
	22	YSH-1	MSH-1	SH-1	T4	NSH-1	CV-25
	26	YSH	MSH	SH	T	NSH	V-20
	26	YCT-2	MCT-2	CT-2	T5	NCT-2	GS-22
	36	YCT-1	MCT-1	CT-1	T8	NCT-1	GS-21




For additional cross referencing assistance email Crosses@MYCOMedical.com

REVERSE CUTTING NEEDLES

3/8 Circle


Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	13	YC-2	MC-2	C-2	C-1	C17	NC-3
	16	YFS-3	MFS-3	FS-3	C-12	C22	NFS-3
	19	YFS-2	MFS-2	FS-2	C-13	C6	NFS-2
	24	YFS-1	MFS-1	FS-1	C-14	C7	NFS-1
	26	YFS	MFS	FS	C-15	C8	NFS

1/2 Circle

Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	22	YX-1	MX-1	X-1	C-23	C23	NX-1
	26	YCP-2	MCP-2	CP-2	GS-10	C21	NCP-2
	36	YCP-1	MCP-1	CP-1	GS-11	C12	NCP-1


TAPER CUT NEEDLES

1/2 Circle


Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	17	YV-5	MV-5	V-5	Y5	NV-5	KV-5

SPATULA NEEDLES

3/8 Circle

Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	6.5	YTG140-68 YTG140-68	MTG140-68 MTG140-68	TG140-68 TG140-68	DSL6	—	—

1/2 Circle

Needle Silhouette	Length (mm)	MYCO RELI® PRO Name	MYCO RELI® Name	Ethicon	Covidien	LOOK/SSC	CP Medical
	5.5	YCS160-6 YCS160-6	—	CS160-6 CS160-6	HGL5	—	—

RELI® PRO Brand Cross Reference

Absorbable Sutures

Effective Wound Support	Material	Structure	MYCO Medical	Ethicon	Covidien	LOOK/SSC	CP Medical
Short Term	Fast absorbing Poly(Glycolide/L-Lactide) (PGLA)	Coated & Braided	REDISORB® FAST PRO	VICRYL RAPIDE™	Velosorb™ Fast	PolySyn FA™	VISORB QUICK®
Medium Term	Poly(Glycolide/L-Lactide) (PGLA)	Coated & Braided	REDISORB® PRO	VICRYL®	Polysorb™	PolySyn™	VISORB®
Medium Term	Poliglecaprone 25 or Poly(glycolide-co-caprolactone)	Monofilament	REDICAPRONE® 25 PRO	MONOCRYL®	Biosyn™	Monoderm™	MONOSWIFT®
Long Term	Polydioxanone (PDO)	Monofilament	REDIDIOX® PRO	PDS® II	Maxon™	PDO	MONO-DOX®
Variable	Natural Gut	Twisted	REDIGUT® PLAIN PRO	Plain Gut	Plain Gut	Gut	Plain Gut
	Chromic-treated Natural Gut	Twisted	REDIGUT® CHROMIC PRO	Chromic Gut	Chromic Gut	Chromic Gut	Chromic Gut

Non-Absorbable Sutures

Material	Structure	MYCO Medical	Ethicon	Covidien	LOOK/SSC	CP Medical
Nylon	Monofilament	REDILON® PRO	ETHILON™ <i>(black, green & clear)</i>	Monosof™ or Dermalon™	Nylon	MONOMID®
	Braided	—	NUROLON™	Surgilon™ <i>(coated)</i>	—	—
Polypropylene	Uncoated Monofilament	REDILENE® PRO	PROLENE™	Surgipro™ or Surgipro™ II	Polypropylene	POLYPRO®
Silk	Natural	REDISILK® PRO	PERMAHAND® Silk	Sofsilk™ <i>(wax or silicone coated)</i>	Silk	Silk
Polyester	Braided	REDIBOND® PRO	MERSILENE®	Surgidac™ <i>(uncoated)</i>	Polyviolene™ <i>(uncoated)</i>	POLYBOND®
			ETHIBOND EXCEL®	Ti-Cron™ <i>(available coated or non-coated)</i>	Polyviolene™ XL <i>(coated)</i>	

For additional cross referencing assistance email Crosses@MYCOMedical.com

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