

# VITAGUT CHROMIC

## CATGUT CHROMIC NATURAL ABSORBABLE SURGICAL SUTURE U.S.P.

The oldest and most adaptable natural absorbable type of sterile suture. VITAGUT CHROMIC is composed of purified connective tissue and derived from the submucosal fibrous layer of healthy sheep intestine.

COMPOSITION .....	Submucosa of sheep intestine
COLOUR .....	Tan or Dark Brown
TYPE OF MATERIAL .....	Natural, twisted and chromicised
ABSORPTION .....	By enzymatic action within 70 days
TENSILE STRENGTH .....	Retained for 14-21 days
METHOD OF STERILISATION .....	100% Ethylene Oxide
SHELF LIFE .....	5 years
SIZES AVAILABLE .....	2 to 5-0 (Non-needed sutures also available in the same sizes)

### BENEFITS OF VITAGUT CHROMIC



- Uniformly chromicised to give extended wound support.
- Accurate polishing that ensures superior monofilament finish.
- Uniform diameter that ensures smooth tissue passage and secure knotting.








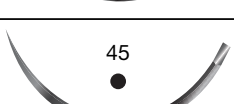

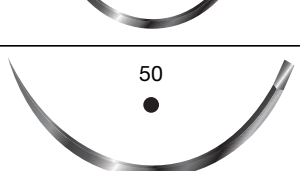
VITAGUT CHROMIC is suitable for General Closure, Gastrointestinal Surgeries, Obstetrics and Gynaecological Surgeries.

## VITAGUT CHROMIC (NON-NEEDED SUTURE)


SUTURE							
LENGTH (cm)	SIZE IN USP (Metric Gauge)						
	5-0 (1.5)	4-0 (2)	3-0 (3)	2-0 (3.5)	1-0 (4)	1 (5)	2 (6)
152	VL2210	VL2211	VL2212	VL2213	VL2214	VL2215	VL2216


# VITAGUT CHROMIC (NEEDED SUTURE)


1/2 CIRCLE REVERSE CUTTING						
NEEDLE	SUTURE					
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)				
		3-0 (3)	2-0 (3.5)	1-0 (4)	1 (5)	2 (6)
12 	76	VL4272				
20 	76	VL4237 RC				




1/2 CIRCLE ROUND BODY						
NEEDLE	SUTURE					
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)				
		3-0 (3)	2-0 (3.5)	1-0 (4)	1 (5)	2 (6)
20 Visi Black 	76	VL437				
20 	76	VL4237				
30 	76		VL4241	VL4242		
30 Heavy 	76			VL4254		
40 Heavy 	152				VL2215 ND	
	100				VL4259L	
	76			VL4258	VL4259	
40 	76		VL4245	VL4246		
40 	152				VL2215 ND	
45 	76		VL4249	VL4250		
45 Heavy 	152					VL2216 ND
	100				VL4227	VL4228
	76					VL4228S
50 	100				VL4248	

# VITAGUT CHROMIC (NEELED SUTURE)



1/2 CIRCLE TAPER CUT						
NEEDLE	SUTURE					
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)				
		3-0 (3)	2-0 (3.5)	1-0 (4)	1 (5)	2 (6)
 40 Heavy ⊕	100			VL4279		
	76			VL4257		

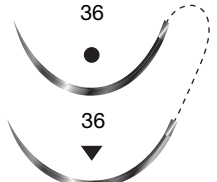
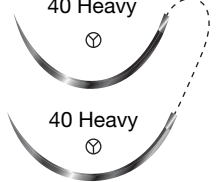
1/2 CIRCLE TROCAR POINT						
NEEDLE	SUTURE					
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)				
		3-0 (3)	2-0 (3.5)	1-0 (4)	1 (5)	2 (6)
 40 Heavy ⊙	100				VL4239	VL4244

3/8 CIRCLE CUTTING						
NEEDLE	SUTURE					
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)				
		3-0 (3)	2-0 (3.5)	1-0 (4)	1 (5)	2 (6)
 22 ▲	76	VL4201				

3/8 CIRCLE ROUND BODY						
NEEDLE	SUTURE					
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)				
		3-0 (3)	2-0 (3.5)	1-0 (4)	1 (5)	2 (6)
 30 ●	76		VL4216	VL4217		
 40 ●	76		VL4220	VL4221		
 45 ●	76		VL4224		VL4226	

# VITAGUT CHROMIC (NEEDED SUTURE)

STRAIGHT ROUND BODY						
NEEDLE		SUTURE				
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)				
		3-0 (3)	2-0 (3.5)	1-0 (4)	1 (5)	2 (6)
45 	76		VL4204	VL4205		
60 	76			VL4213		

DOUBLE ARM						
NEEDLE		SUTURE				
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)				
		3-0 (3)	2-0 (3.5)	1-0 (4)	1 (5)	2 (6)
1/2 Circle Round Body 36  36 1/2 Circle Reverse Cutting	152		VL4277			
Double Needle 40 Heavy  40 Heavy 1/2 Circle Trocar Point	100					VL4284