

VITALENE

MONOFILAMENT POLYPROPYLENE

SYNTHETIC NON-ABSORBABLE SURGICAL SUTURE U.S.P.

These specialised type of non-absorbable sutures, do not break down over time in the body, rather are removed after wound closure and the healing has occurred. These sutures are characterised by the highest tensile strength amongst all monofilament sutures.


COMPOSITION	Polyamide
COLOUR	Blue
TYPE OF MATERIAL	Synthetic Monofilament
METHOD OF STERILISATION	100% Ethylene Oxide
SHELF LIFE	5 years
SIZES AVAILABLE	1 to 5-0







BENEFITS OF VITALENE

- Allows excellent surgical comfort and is designed in a manner that ensures minimal tissue trauma.
- The strings provide easy handling and secure knotting.
- Made using a modern extruding technique which ensures smooth tissue passage without any drag and swing effect.




VITALENE is popularly suited for General Surgeries, Obstetrics, Gynaecological Surgeries and Orthopaedic Surgeries.




VITALENE (NEEDLED SUTURE)




1/2 CIRCLE REVERSE CUTTING							
NEEDLE	SUTURE						
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)					
		5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	1-0 (3.5)	1 (4)
45 Heavy 	100						VL883

1/2 CIRCLE ROUND BODY							
NEEDLE	SUTURE						
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)					
		5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	1-0 (3.5)	1 (4)
16 	70		VL849				
20 	70			VL887			
25 	70			VL838			
	90			VL825			
30 	70				VL841	VL842	
30 Heavy 	70					VL830	VL840
40 Heavy 	70						VL843
	150 Loop						VL843 LP


VITALENE (NEEDLED SUTURE)

1/2 CIRCLE TAPER CUT							
NEEDLE	SUTURE						
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)					
		5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	1-0 (3.5)	1 (4)
17 	70		VL899				
	90		VL857				
25 	70				VL807	VL805	
	90				VL806		
30 Heavy 	90					VL894	
	100						VL896

3/8 CIRCLE REVERSE CUTTING							
NEEDLE	SUTURE						
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)					
		5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	1-0 (3.5)	1 (4)
12 	70	VL880					
	45		VL879				
16 	75	VL880 LS					
22 	70			VL018 RC			

3/8 CIRCLE CUTTING							
NEEDLE	SUTURE						
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)					
		5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	1-0 (3.5)	1 (4)
16 	70		VL870				
22 	70			VL018			
25 	70			VL802			

VITALENE (NEELED SUTURE)

3/8 CIRCLE ROUND BODY							
NEEDLE	SUTURE						
LENGTH (mm)	LENGTH (cm)	SIZE IN USP (Metric Gauge)					
		5-0 (1)	4-0 (1.5)	3-0 (2)	2-0 (3)	1-0 (3.5)	1 (4)
16 	70	VL881					