Biotronix®
Healthcare

Sutures

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BIOTRONIX HEALTHCARE - NYLON DATA SHEET

Structure	Monofilament
Chemical composition	Polyamide 6 and 6.6
Color	Blue/Black
Sizes	USP 2- USP 6/0 metric 2 – metric 0.1
Knot tensile strength Retention	15-20% per year
Indications	Skin and Plastic Surgery, Micro-vascular surgery, Ophthalmology, Orthopaedics
Contraindications	Not known
Sterilization	Ethylene oxide

BIOTRONIX HEALTHCARE - BRAIDED NYLON DATA SHEET

Chemical composition	Polyamide 6 and 6.6
Coating	Silicone / Wax
Knot tensile strength Retention	15-20% per year
Contraindications	Not known.
Sterilization	Ethylene oxide

Nylon

			8-0	7-0	6-0	5-0	4-0	3-0
	6mm 3/8 Spatula	30cm	V286FS					
	8mm 1/2 Reverse Cutting	45cm	V388B5	V378B5	V368B5			
	8mm 3/8 Premium Cutting	45cm			V368F4	V358F4		
	10mm 3/8 Taper	45cm	V3810F7	V3710F7				
	11mm 3/8 Reverse Cutting	75cm			V7611F5			
	12mm 3/8 Taper	75cm		V7712F7	V7612F7	V7512F7	V7412F7	
	12mm 3/8 Reverse Cutting	30cm		V2712F5	V2612F5	V2512F5		
	12mm 1/2 Cutting	75cm			V7612B3	V7512B3	V7412B3	
	12mm 3/8 Premium Cutting	45cm			V3612F4	V3512F4		
	13mm 3/8 Reverse Cutting	30cm		V2713F5				
	16mm 1/2 Taper	75cm				V7516B7	V7416B7	V7316B7
	16mm 1/2 Reverse Cutting	45cm 75cm				V3516B5 V7516B5	V3416B5 V7416B5	V3316B5 V7316B5

Nylon

			6-0	5-0	4-0	3-0	2-0	0
	16mm 3/8 Cutting	30cm 45cm 75cm	V2616F3 V3616F3 V7616F3	V2516F3 V3516F3 V7516F3	V2416F3 V3416F3 V7416F3	V2316F3 V3316F3 V7316F3		
	16mm 3/8 Taper-cut	45cm 75cm		V3516F8 V7516F8		V3316F8 V7316F8		
	19mm 3/8 Taper	75cm		V7519F7		V7319F7	V3219F7	
	19mm 3/8 Reverse Cutting	45cm 60cm 75cm	V3619F5	V3519F5 V5519F5 V7519F5	V3419F5 V3419F5 V7419F5	V3319F5 V3319F5 V7319F5	V3219F5 V3219F5 V7219F5	
	19mm 3/8 Premium Cutting	45cm 75cm		V3519F4 V7519F4	V3419F4 V7419F4	V3319F4 V7319F4	V3219F4 V7319F3	
	22mm 1/2 Reverse Cutting	75cm			V7422B5	V7322B5		
	22mm 1/2 Cutting	75cm		V7522B3	V7422B3	V7322B3		
	24mm 1/2 Reverse Cutting	75cm				V7324B5	V7224B5	
	24mm 3/8 Cutting	75cm				V7324F3	V7224F3	
	24mm 3/8 Taper-cut	45cm 75cm			V3424F8 V7424F8	V3324F8 V7324F8	V3224F8 V7224F8	
	26mm 3/8Taper	75cm					V7226F7	

Nylon

			4-0	3-0	2-0	0	#1	#2
	26mm 3/8 Cutting	45cm 75cm	V3426F3 V7426F3	V3326F3 V7326F3	V3226F3 V7226F3	V3026F3 V7026F3		
	26mm 3/8 Premium Cutting	45cm 75cm	V3426F4 V7426F4	V3326F4 V7326F4	V3226F4 V7226F4			
	28mm 5/8 Taper	75cm		V7328H7	V7228H7	V7028H7		
	30mm 1/2 Taper	75cm 90cm		V7330B7 V8330B7	V7230B7 V8230B7	V7030B7 V8030B7	V7B30B7 V8B30B7	V7C30B7 V8C30B7
	30mm 3/8 Reverse Cutting	45cm 75cm 90cm		V3330F5 V7330F5 V8330F5	V3230F5 V7230F5 V8230F5	V3030F5 V7030F5 V8030F5	V3B30F5 V7B30F5 V8B30F5	
	30mm 3/8 Cutting	45cm 75cm		V3330F3 V7330F3	V3230F3 V7230F3	V7030F3 V7030F3		
	30mm 3/8 Taper-cut	75cm		V7330F8	V7230F8			
	32mm 1/2 Taper Heavy	150cm			VA232BA	VA032BA		
	36mm 1/2 Reverse Cutting	75cm			V7236B5	V7036B5	V7B36B5	

Nylon

			3-0	2-0	0	#1	#2
	36mm 3/8 Cutting	75cm	V7336F3	V7236F3	V7036F3	V7B36F3	
	36mm 1/2 Taper-cut	90cm	V8336B8	V8236B8	V7036B8		
	38mm 1/2 Taper Heavy	150cm		VA238BA	VA038BA	VAB38BA	
	38mm 3/8 Reverse Cutting	75cm		V7238F5	V7038F5	V7B38F5	
	40mm 1/2 Taper Heavy	90cm		V8240BA	V8040BA	V8B40BA	
	40mm 1/2 Reverse Cutting	75cm 90cm		V7240B5 V8240B5	V7040B5 V8040B5	V7B40B5 V8B40B5	
	40mm 1/2 Cutting	45cm 75cm		V3240B3 V7240B3	V3040B3 V7040B3		
	40mm 3/8 Premiun Cutting	75cm		V7240F4			

Nylon

			2-0	0	#1	#2
	40mm 1/2 Taper-cut	90cm	V8240B8	V8040B8	V8B40B8	
	45mm 1/2 Reverse Cutting	90cm	V8245B5			
	45mm 1/2 Cutting	75cm	V7245B3	V7045B3	V7B45B3	
	48mm 1/2 Taper	50cm 90cm			V4B48B7 V8B48B7	
	48mm 1/2 Reverse Cutting	90cm		V8048B5	V8B48B5	V8C48B5
	50mm 1/2 Taper	90cm		V8050B7	V8B50B7	V8C50B7

Nylon

			5-0	4-0	3-0	2-0	0	#1	#2
	50mm 1/2 Reverse Cutting	90cm						V8B50B5	
	55mm Straight Cutting	90cm			V8355A3	V8255A3	V8055A3		
	60mm 3/8 Cutting	75cm 90cm					V7060F3 V8060F3	V7B60F3 V8B60F3	V7C60F3 V8C60F3
	65mm Straight Cutting	75cm	V7565A3	V7465A3	V7365A3	V7265A3	V7065A3		
	36mm 1/2 Taper Loop	150cm					VA036B7L	VAB36B7L	
	40mm 1/2 Taper Loop	150cm				VA240B7L	VA040B7L	VAB40B7L	
	45mm 1/2 Taper-cut Loop	150cm				VA245B8L	VA045B8L	VAB45B8L	
	48mm 1/2 Taper Heavy Loop	150cm 240cm					VH048BAL	VHB48BAL	

Nylon

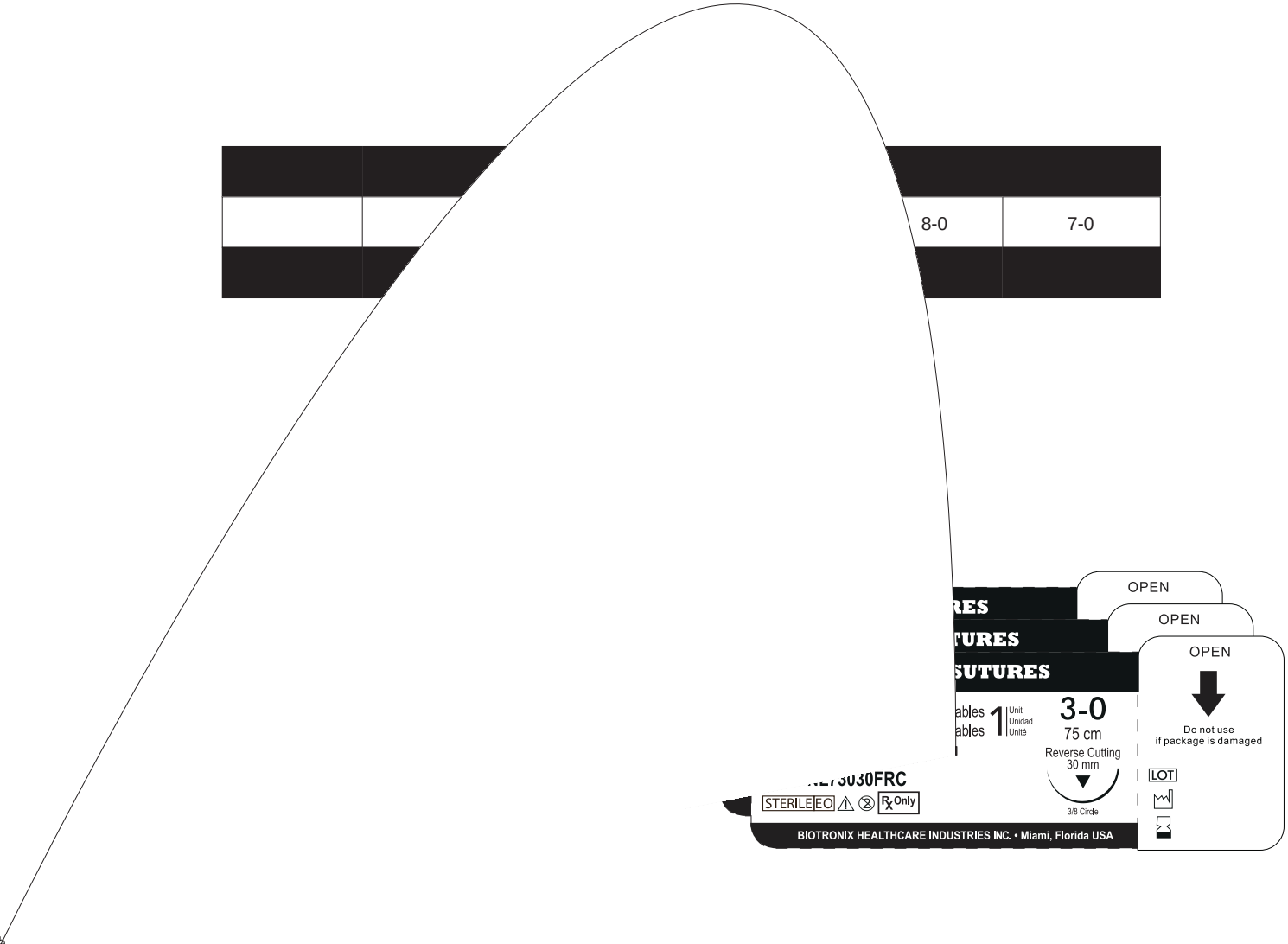
			0	#1
	50mm 1/2 Taper Loop	150cm	VA050B7L	

Nylon Double

			10-0	9-0	8-0	7-0	6-0	5-0	4-0	3-0
	6mm 3/8 Double Taper	30cm			V286G7					
	6mm 3/8 Double Spatula	30cm	V2A6GS	V296GS	V286GS	V276GS				
	8mm 1/2 Double Reverse Cutting	45cm			V388C5	V378C5	V368C5			
	8mm 3/8 Double Reverse Cutting	30cm			V288G5	V278G5	V268G5			
	11mm 3/8 Double Reverse Cutting	45cm			V3811G5	V3711G5	V3611G5			
	12mm 3/8 Double Cutting	45cm					V3612G3	V3512G3	V3412G3	
	16mm 3/8 Double Cutting	45cm					V3616G3	V3516G3	V3416G3	V3316G3

Nylon Precut

Nylon	1#	Mono	Blue/Black	75*2	precut	V7BN*2
Nylon	1#	Mono	Blue	90*1	precut	V8BN*1
Nylon	1#	Mono	Blue	180*1	precut	VGBN*1
Nylon	1#	Mono	Blue/Black	90*2	precut	V8BN*2
Nylon	1-0	Mono	Blue/Black	45*5	precut	V31N*5
Nylon	1-0	Mono	Blue/Black	75*2	precut	V71N*2
Nylon	1-0	Mono	Blue/Black	90*2	precut	V81N*2
Nylon	2#	Mono	Blue/Black	45*5	precut	V3CN*5
Nylon	2#	Mono	Blue	90*1	precut	V8CN*1
Nylon	2#	Mono	Blue	180*1	precut	VGCN*1
Nylon	2#	Mono	Blue/Black	90*2	precut	V8CN*2
Nylon	2-0	Mono	Blue/Black	45*5	precut	V32N*5
Nylon	2-0	Mono	Blue/Black	90*2	precut	V82N*2
Nylon	3-0	Mono	Blue/Black	45*5	precut	V33N*5
Nylon	3-0	Mono	Blue/Black	75*2	precut	V73N*2
Nylon	3-0	Mono	Blue/Black	90*2	precut	V83N*2
Nylon	4-0	Mono	Blue/Black	90*2	precut	V84N*2
Nylon	5-0	Mono	Blue/Black	90*2	precut	V85N*2


8-0
7-0
OPEN
OPEN
OPEN
SUTURES
3-0
75 cm
Reverse Cutting
30 mm
3/8 Circle
Do not use
if package is damaged
LOT
STERILE EO
Rx Only
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