



DOĞSAN

SURGICAL SUTURES

Product Guide



Surgical Sutures



pegelak®

USP **3/0** metric 2 REF **L4255**
pegelak

surgical suture/cerrahi iplik
örgülü/braided, absorbable (emilebilir)
coated/kaplanmış,
poly(glycolide-co-lactide) (PGLA)

violet/mor
45 cm

25 mm 3/8
keskin/cutting



CE 0473

LOT 12345

2011-10

2016-10







STERILE EO

doğan




Form No: F-09/50 Rev. No:0






- Description:** Absorbable, synthetic, braided, coated suture for medium term wound support with well proven record and composition
- Characteristics:** Excellent handling properties
Excellent knot security and tie-down
Very high tensile strength
- Medium term wound support (~ 30 days)
- Absorption:** Essentially complete in 56-70 days
- Material :** polyglycolic acid (%90)-co-L-lactid acid (%10), PGLA
[Copolymer of glycolide and L-lactide (90:10)]
- Coating:** poly(glycolide-co-L-lactide) PGLA (30:70) and calcium stearate
- Structure:** Braided (multifilament)
- Colour :** Violet /undyed (beige)
- Sterilization:** EO
- Packaging:** Available in USP 7/0 (metric 0.5) through USP 2 (metric 5) in boxes of 12 (one dozen) aluminium pouches.



needle information	needle diameter	colour	suture length	0.5	0.7	1	1.5	
				7/0	6/0	5/0	4/0	
8 mm								
1/4 spatulated, double		280 μ	violet	45 cm		L1882		
		330 μ	violet	45 cm			L2882	
10 mm								
3/8 cutting		280 μ	violet	45 cm	L0042			
3/8 cutting, double		280 μ	violet	45 cm		L103		
13 mm								
3/8 round bodied		330 μ	undyed	45 cm		J131		
		330 μ	violet	45 cm		L131		
		330 μ	violet	60 cm			L231	
		330 μ	undyed	60 cm			J231	
		380 μ	violet	60 cm				L331
3/8 PL		280 μ	violet	45 cm		L139		
		330 μ	violet	45 cm			L239	
straight diamond		430 μ	violet	75 cm			L338	





needle information	colour	suture length	1	1.5	2	3	3.5
			5/0	4/0	3/0	2/0	0

16 mm							
1/2 round bodied		violet	75 cm	L2160	L3160	L4160	
3/8 cutting		violet	75 cm	L2165	L3165	L4165	
		undyed	75 cm	J2165			
3/8 PL		violet	45 cm	L2169	L3169		
		undyed	75 cm	J2169	J3169		

18 mm							
1/2 round bodied		violet	75 cm		L3180	L4180	
straight diamond		violet	75 cm		L3188		




19 mm							
3/8 PL		violet	45 cm	L2199	L3199	L4199	
		undyed	45 cm	J2199	J3199	J4199	

20 mm							
1/2 round bodied		violet	75 cm		L3200	L4200	
3/8 cutting		violet	45 cm		L3203	L4203	
		violet	75 cm		L3213		


25 mm							
1/2 round bodied		violet	75 cm		L3250	L4250	L5250
		violet	90 cm			L4260	L5240
1/2 cutting		violet	75 cm			L4254	
3/8 cutting		violet	45 cm		L3255	L4255	L5255
3/8 PL		violet	45 cm		L3259	L4259	


needle information	colour	suture length	2	3	3.5	4	5	
			3/0	2/0	0	1	2	
26 mm								
1/2 round bodied		violet	75 cm	L4270				
3/8 cutting		violet	75 cm	L4263	L5263			
		undyed	75 cm	J4263	J5263			
30 mm								
1/2 round bodied		violet	75 cm	L4300	L5300	L6300	L7300	
		violet	90 cm		L5310	L6310	L7310	
3/8 cutting		violet	75 cm	L4303	L5303	L6303		
		undyed	75 cm	J4303	J5303	J6303		
35 mm								
1/2 round bodied		violet	75 cm		L5350	L6350	L7350	
		violet	90 cm				L7360	
3/8 cutting		violet	75 cm	L4353	L5353			
1/2 diamond		violet	90 cm		L5356	L6356		
36 mm								
5/8 round bodied		violet	75 cm			L6368		


needle information	colour	suture length	2	3	3.5	4	5
			3/0	2/0	0	1	2

40 mm								
1/2 round bodied		violet	75 cm		L5400	L6400	L7400	L8400
		violet	90 cm			L6410	L7410	
1/2 cutting		violet	90 cm			L6414	L7414	
1/2 diamond		violet	90 cm			L6406	L7406	

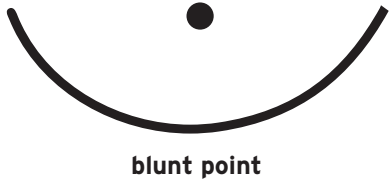
needle information	colour	suture length	1.5	2	3	3.5	4	5
			4/0	3/0	2/0	0	1	2

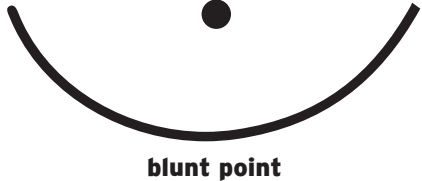
45 mm								
1/2 round bodied		violet	75 cm				L7450	L8450
		violet	90 cm				L7460	

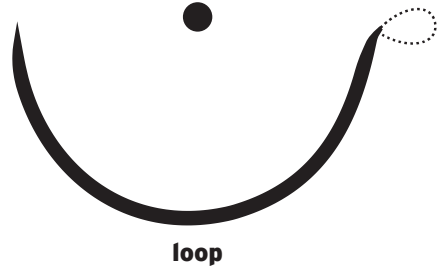
50 mm								
1/2 round bodied		violet	75 cm		L5500	L6500	L7500	L8500
		violet	90 cm			L6510	L7510	L8510

60 mm								
straight cutting		violet	75 cm	L3608	L4608			
		undyed	75 cm	J3608				

needle information	colour	suture length	1.5	2	3	3.5	4	5
			4/0	3/0	2/0	0	1	2

63 mm								
3/8 blunt point liver needle		violet	75 cm					L7638
		violet	90 cm					L7648

65 mm								
3/8 blunt point liver needle		violet	100 cm					L7658

76 mm								
1/2 round bodied, loop		violet	150 cm					L87603

	color	1	1.5	2	3	3.5	4	5
		5/0	4/0	3/0	2/0	0	1	2

without needle								
150 cm	violet	L25	L35	L45	L55	L65	L75	L85
6x45 cm	violet	L22	L32	L42	L52	L62	L72	L82
12x45 cm	violet	L24	L34	L44	L54	L64	L74	L84
17x45 cm	violet	L21	L31	L41	L51	L61	L71	L81
13x60 cm	violet	L23	L33	L43	L53	L63	L73	L83






pedesente®










- Description:** Absorbable, synthetic, monofilament suture for long term wound support, ideal for slow healing wounds
- Characteristics:** Easy passage through tissue/smoothness of a monofilament
High initial strength
Slow decrease in tensile strength
Minimal tissue reaction
Ideal for long term support
- Long term wound support (~ 60 days)
- Absorption:** Essentially complete in 180-210 days
- Material :** polydioxanone, PDO 100%
- Structure:** Monofilament
- Colour :** Violet
- Sterilization:** EO
- Packaging:** Available in USP 7/0 (metric 0.5) through USP 2 (metric 5) in boxes of 12 (one dozen) aluminium pouches.






needle information	needle diameter	colour	suture length	0.5	0.7	1	1.5	2
				7/0	6/0	5/0	4/0	3/0

8 mm									
3/8 round bodied, double		220 μ	violet	75 cm	D0812				
		240 μ	violet	45 cm		D1812			
				75 cm		D1912			
3/8 KD, double		240 μ	violet	60 cm		D1872			
3/8 round bodied		240 μ	violet	30 cm		D181			


9 mm									
3/8 round bodied, double		200 μ	violet	75 cm	D0912				



10 mm									
3/8 cutting		280 μ	violet	45 cm		D103			
3/8 cutting, double		280 μ	violet	45 cm		D1032			




13 mm									
3/8 round bodied, double		220 μ	violet	45 cm	D0312				
		330 μ	violet	75 cm		D1312	D2312		
3/8 PL		280 μ	violet	45 cm		D139			
		330 μ	violet	45 cm			D239		


16 mm									
1/2 round bodied			violet	75 cm			D2160	D3160	D4160
3/8 round bodied			violet	75 cm			D2161	D3161	
1/2 round bodied, double			violet	90 cm			D21602	D31602	
3/8 cutting			violet	75 cm			D2165	D3165	D4165
3/8 PL			violet	45 cm			D2169	D3169	



needle information	colour	suture length	1	1.5	2	3	3.5
			5/0	4/0	3/0	2/0	0

19 mm								
3/8 PL		violet	45 cm	D2199	D3199	D4199		


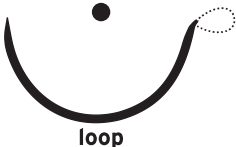
20 mm								
1/2 round bodied		violet	75 cm		D3200	D4200		
3/8 cutting		violet	45 cm		D3203	D4203		


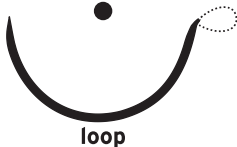
25 mm								
1/2 round bodied		violet	75 cm		D3250	D4250	D5250	D6250
3/8 cutting		violet	45 cm		D3255	D4255	D5255	
3/8 PL		violet	45 cm		D3259	D4259		


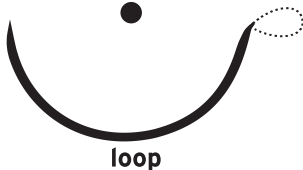
26 mm								
3/8 cutting		violet	75 cm			D4263		

30 mm								
1/2 round bodied		violet	75 cm			D4300	D5300	D6300
3/8 cutting		violet	75 cm				D5303	

needle information	colour	suture length	3	3.5	4	5
			2/0	0	1	2

40 mm							
1/2 round bodied		violet	75 cm	D5400	D6400	D7400	D8400
		violet	90 cm			D7410	D8410
1/2 round bodied, loop	 loop	violet	150 cm		D64003	D74003	

45 mm							
1/2 round bodied		violet	75 cm			D7450	D8450
1/2 round bodied, loop	 loop	violet	150 cm			D74503	

50 mm							
1/2 round bodied		violet	75 cm		D6500	D7500	D8500
		violet	90 cm				D8510
1/2 round bodied, loop	 loop	violet	150 cm		D65003	D75003	



propilen[®]

polypropylene



trofilen[®]

polyvinylidene fluoride



daylon[®]

polyamide



politer[®]

polyester



silk

silk



tektel[®]

stainless steel wire

Non-Absorbable Sutures



propilen®

USP 7/0_{metric} 0.5 REF P0814
propilen®

surgical suture/cerrahi iplik
monofilament, non-absorbable,
polypropylene
EP, USP

mavi/blue

60 cm

8 mm 3/8
yuvarlak-round
siyah-black



çift-double
220 µm

dogsan

CE₀₄₇₃

LOT 12345

2011-10

2016-10

TSEK
STERILE



Form No: F-08/35 Rev. No:2



Description: Non-Absorbable, monofilament suture, made of specially extruded condensed polypropylene, very smooth and ideal for cardio vascular surgery

Characteristics: Ideal suture for cardio vascular surgery
Very smooth flow through the tissue
Very high tensile strength
High softness and flexibility
Minimum tissue reaction, ideal for infected tissues
Good knot security

Tensile strength: Permanent -Very high tensile strength

Material : polypropylene


Structure: Monofilament



Colour : Blue/Undyed (clear)



Sterilization: EO



Packaging: Available in USP 10/0 (metric 0.2) through USP 2 (metric 5) in boxes of 12 (one dozen) pouches.

needle information	needle diameter	suture length	0.2	0.3	0.4	0.5	0.7	1
			10/0	9/0	8/0	7/0	6/0	5/0







5 mm									
3/8 round bodied		100 μ	13 cm	M2205	M3205				


6 mm									
3/8 round bodied, double		160 μ	60 cm			P9612			
3/8 KD, double		160 μ	60 cm			P9672			

8 mm									
3/8 round bodied, double		160 μ	60 cm			P9812			
		220 μ	60 cm				P0812	P1812	
		180 μ	60 cm				P0822		
	 black	160 μ	60 cm			P9814			
		220 μ	60 cm				P0814	P1814	
		180 μ	60 cm				P9872		
3/8 KD, double		180 μ	60 cm			P9872			
		220 μ	60 cm				P0872	P1872	







9 mm									
3/8 round bodied, double		200 μ	75 cm				P0912		
	 black	200 μ	60 cm				P0914		

needle information	needle diameter	suture length	0.4	0.5	0.7	1
			8/0	7/0	6/0	5/0








10 mm						
3/8 round bodied, double		220 μ	60 cm		P0012	
		240 μ	60 cm			P1012
			75 cm			P1112
		330 μ	60 cm			
	75 cm					P2112
	 black	220 μ	60 cm		P0014	
240 μ		75 cm			P1014	
1/2 round bodied, double		220 μ	75 cm			P1002
3/8 KD, double		200 μ	60 cm		P0072	
		200 μ	60 cm		P0074	
	 black		280 μ	60 cm		
3/8 cutting		280 μ	45 cm			P103



11 mm						
3/8 round bodied, double	 black	280 μ	60 cm			P1114

needle information	needle diameter	suture length	0.5	0.7	1	1.5
			7/0	6/0	5/0	4/0

13 mm						
3/8 round bodied		220 μ	60 cm	P031		
		280 μ	60 cm		P131	
			75 cm		P141	
		330 μ	60 cm			P231
3/8 round bodied, double		220 μ	60 cm	P0312		
		280 μ	60 cm		P1312	
			75 cm		P1412	
		330 μ	75 cm			P2312
			90 cm			P2412
		380 μ	75 cm			P3312
	 siyah	220 μ	60 cm	P0314		
		240 μ	60 cm		P1314	
			75 cm		P1414	P2314
	1/2 round bodied, double		280 μ	75 cm	P130	P1302
330 μ			75 cm			P2302
3/8 KD, double		280 μ	75 cm		P1372	
		330 μ	75 cm			P2372
3/8 cutting		280 μ	45 cm		P133	
		380 μ	45 cm			P233







needle information	colour	suture length	0.7	1	1.5	2
			6/0	5/0	4/0	3/0



16 mm						
1/2 round bodied		blue	60 cm	P1160		
		blue	75 cm		P2160	P3160 P4160
1/2 round bodied, double		blue	90 cm		P21602	P31602 P41602
		blue black	90 cm		P21604	P31604
1/2 KD, double		blue	90 cm		P21672	P31672 P41672
3/8 round bodied, double		blue	90 cm		P21612	P31612
3/8 cutting		blue	45 cm	P1165	P2165	P3165
		blue	75 cm			P4165
3/8 cutting		blue	45 cm	P1163	P2163	P3163
		blue	75 cm			P4163
		blue	75 cm		P2173	P3173
3/8 PL		blue	45 cm	P1169		P3169







18 mm						
1/2 round bodied		blue	75 cm			P3180 P4180
		undyed	75 cm			X3180
3/8 cutting		blue	75 cm		P2183	P3183
		undyed	75 cm			X3183

19 mm						
3/8 PL		blue	45 cm		P2199	P3199 P4199


needle information	colour	suture length	1	1.5	2	3	3.5
			5/0	4/0	3/0	2/0	0





20 mm								
1/2 round bodied		blue	75 cm	P2200	P3200	P4200	P5200	
1/2 round bodied, double		blue	90 cm	P22002	P32002	P42002		
	 black	blue	90 cm		P32004			
1/2 KD, double		blue	90 cm	P22072	P32072			
3/8 cutting		blue	45 cm	P2205	P3205	P4205		
3/8 cutting		blue	45 cm	P2203	P3203	P4203		
		blue	75 cm	P2213	P3213	P4213		



22 mm								
1/2 round bodied		blue	90 cm	P22202	P32202			
1/2 cutting		blue	45 cm			P4224		

25 mm								
1/2 round bodied		blue	75 cm		P3250	P4250	P5250	P6250
		undyed	75 cm			X4250		
1/2 round bodied, double		blue	90 cm		P32502	P42502	P52502	
		blue	90 cm		P32504	P42504		
	 black	blue	90 cm		P32504	P42504		
3/8 PL		blue	45 cm	P2259	P3259	P4259		
1/2 KD, double		blue	90 cm		P32572	P42572	P52572	
3/8 cutting		blue	45 cm		P3255	P4255	P5255	
		blue	75 cm		P3245			





needle information	colour	suture length	2	3	3.5	4
			3/0	2/0	0	1




26 mm							
3/8 cutting		blue	75 cm	P4263	P5263		
		undyed	75 cm	X4263			

30 mm							
1/2 round bodied		blue	75 cm	P4300	P5300	P6300	
		blue	100 cm				P7300
1/2 round bodied, double		blue	90 cm	P43002	P53002		
1/2 cutting		blue	75 cm		P5304		
3/8 cutting		blue	75 cm	P4303	P5303	P6303	


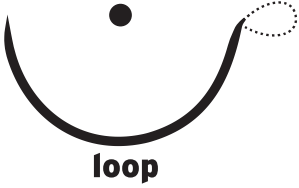

35 mm							
1/2 round bodied		blue	75 cm		P5350		
		blue	100 cm			P6350	P7350
3/8 cutting		blue	75 cm	P4353	P5353		

needle information	suture length	3	3.5	4	5
		2/0	0	1	2


40 mm						
1/2 round bodied		100 cm	P5400	P6400	P7400	P8400
1/2 cutting		100 cm		P6404	P7404	
3/8 cutting		100 cm	P5403		P7403	
3/8 cutting		100 cm	P5405			

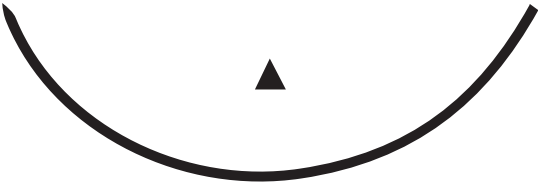
45 mm						
1/2 round bodied	 loop	150 cm		P64503	P74503	
1/2 diamond		100 cm			P7456	
1/2 diamond	 loop	200 cm			P74563	

needle information	suture length	3	3.5	4	5
		2/0	0	1	2

50 mm					
1/2 round bodied		100 cm			P7500
	 loop	150 cm		P65003	P75003
		200 cm			P75103
1/2 cutting		100 cm			P7504

needle information	suture length	2	3	3.5	4
		3/0	2/0	0	1

60 mm					
straight cutting		75 cm	P4608	P5608	

90 mm					
3/8 cutting, retention suture		2x50 cm			P79056



tektel®

USP **7** metric **9**

REF **E1487**

tektel®

surgical suture/cerrahi iplik
nonabsorbable/emilmeyen
stainless steel wire/cerrahi çelik tel
monofilament

4x45 cm

**48 mm 1/2
diamond fixed head needle
sabit iğne**

12 Adet/pouches



CE₀₄₇₃

LOT 12345

2011-10

2016-10

STERILE




doğsan

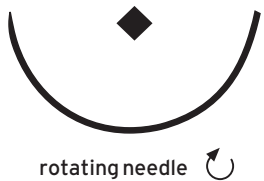

Form No: F-09/40 Rev. No:1




Description:	Non-absorbable stainless steel wire
Characteristics:	An ideal suture for sternotomy closure. Smooth surface and soft structure provides easy pass through tissues. Very high tensile strength and minimum tissue reaction.
Tensile strength:	Permanent
Material:	Monofilament
Structure:	316L
Colour:	Metallic grey
Sterilization:	EO
Packing:	Available in USP 2 (metric 5) - USP 8 (metric 10) in boxes of 12 (one dozen) pouches with rotating or fixed head needle alternatives

needle information	suture length	5	6	7	8	9
		2	3&4	5	6	7

45 mm						
1/2 taper cut	 fixed head needle	4 x 45 cm	E7457	E8457		
		2 x 45 cm	E7459			

48 mm							
1/2 taper cut	 rotating needle ↻	4 x 45 cm			E9486	E0486	E1486
		2 x 75 cm			E9488	E0488	E1488
	 fixed head needle	4 x 45 cm			E9487	E0487	E1487

55 mm						
1/2 cutting	 rotating needle ↻	2 x 75 cm			E9553	E0553
		4 x 45 cm			E9551	E0551

*Touching
the hearts for*
A HALF CENTURY



Surgical Sutures

50 years

Tektel®

Surgical Stainless Steel Wire



- 316L soft stainless steel for sternum closure
- 360° rotating and fixed head types
- Easy handling
- Cutting, diamond, trocar point needle types
- High needle attachment

Product Code	Product Specifications
E7459	Tektel 2 45 mm 1/2 diamond, fixed head (2x45cm)
E7457	Tektel 2 45 mm 1/2 diamond, fixed head (4x45cm)
E8457	Tektel 4 45 mm 1/2 diamond, fixed head (4x45cm)
E9488	Tektel 5 48 mm 1/2 diamond, rotating head (2x75cm)
E9486	Tektel 5 48 mm 1/2 diamond, rotating head (4x45cm)
E9487	Tektel 5 48 mm 1/2 diamond, fixed head (4x45cm)
E9553	Tektel 5 55 mm 1/2 cutting (▼), rotating head (2x75cm)
E9551	Tektel 5 55 mm 1/2 cutting (▼), rotating head (4x45cm)
E0486	Tektel 6 48 mm 1/2 diamond, rotating head (4x45cm)
E0487	Tektel 6 48 mm 1/2 diamond, fixed head (4x45cm)
E0553	Tektel 6 55 mm 1/2 cutting (▼), rotating head (2x75cm)
E0551	Tektel 6 55 mm 1/2 cutting (▼), rotating head (4x45cm)
E0554	Tektel 6 55 mm 1/2 cutting (▼), fixed head (4x45cm)
E1486	Tektel 7 48 mm 1/2 diamond, rotating head (4x45cm)
E1487	Tektel 7 48 mm 1/2 diamond, fixed head (4x45cm)
E1553	Tektel 7 55 mm 1/2 cutting (▼), rotating head (2x75cm)
E1551	Tektel 7 55 mm 1/2 cutting (▼), rotating head (4x45cm)

Touching the hearts! 

Dopace[®]

Temporary Pacing Wire (TPW)



TEMPORARY PACING WIRE, twisted 316L stainless steel wire, with polyethylene (PE) coated (sheathed) with double needle, with or without anchor.

DOPACE is indicated for use as temporary cardiac pacing wire to transfer electrical energy along its length between the external pacemaker and the patient's heart for temporary cardiac pacing and intracardial ECG monitoring during and after open-heart surgery, for single use only.

DOPACE, TPW are available as multifilament sheathed in metric 3.0 (USP 2/0) gauge size, in a variety of lengths (mostly 60 cm), with anchor or without, with permanently attached needles

Product Code	Product Specifications
E5601W	Dopace 2/0 60 str. cutting (▼), breakaway needle, w/anchor, 17 mm 1/2 round, 60 cm
E5603W	Dopace 2/0 60 str. cutting (▼), breakaway needle, w/anchor, 25 mm 1/2 round, 60 cm
E5903W	Dopace 2/0 90 str. cutting (▼), breakaway needle, w/anchor, 22 mm 3/8 round, 60 cm
E5613W	Dopace 2/0 60 str. cutting (▼), breakaway needle, 25 mm 1/2 round, 60 cm
E5913W	Dopace 2/0 90 str. cutting (▼), breakaway needle, 22 mm 3/8 round, 60 cm