

## PDS<sup>®</sup> II (Polydioxanone) Monofilament

### SUTURE

#### Description:

Monofilament  
Synthetic  
Absorbable

For smooth passage through tissue.  
For minimal tissue reaction.  
By hydrolysis. Essentially complete in  
182-238 days.

#### Tensile strength: Post implantation

	Approximate % original strength remaining
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14 days	80% (3-0 and larger) 60% (4-0 and smaller)
28 days	70% (3-0 and larger) 40% (4-0 and smaller)
42 days	60% (3-0 and larger) 35% (4-0 and smaller)

**Color:** Violet or undyed.


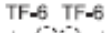

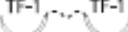

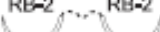





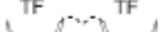





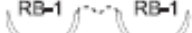







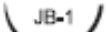


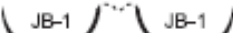

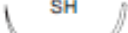



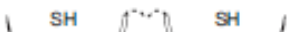





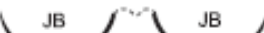


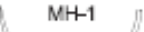




**Range:** 7-0 to 2 (USP). Supplied as needled sutures and ligatures.

**Indications:** PDS<sup>®</sup> II sutures are intended for use in general soft tissue approximation, including use in pediatric cardiovascular tissue, in microsurgery and in ophthalmic surgery. PDS<sup>®</sup> II sutures are particularly useful where the combination of an absorbable suture and extended wound support is desirable. Typical areas of use include:












- Abdominal wall closure
- Intestinal anastomoses
- Ligament and tendon repair

Full details in the Instruction for Use included in every package.





 1/2 Circle Taper Point Needles							
Needle		Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 TF-6 TF-6	6,5 mm	7-0		70		24	Z1370E
 TF-1 TF-1	10 mm	6-0		70		24	PUU2971E
 RB-2 RB-2	13 mm	5-0		70		36	Z867H
 TF	13 mm	6-0		70		36	Z926H
		5-0		70		36	Z925H
		4-0		70		36	Z924H
 TF TF	13 mm	5-0		70		36	Z935H
 RB-1	17 mm	5-0		70		36	Z303H
		4-0		70		36	Z304H
		3-0		70		36	Z305H
 RB-1 RB-1	17 mm	4-0		70		36	Z864H
 SH-1	22 mm	4-0		70		36	Z310H
		3-0		70		36	Z311H
 SH-1 SH-1	22 mm	4-0		70		36	Z1310H
		3-0		70		36	Z1311H
 JB-1 <b>VISI-BLACK</b>	22 mm	4-0		70	VISI-BLACK*	36	Z3100H
		3-0		70	VISI-BLACK*	36	Z3110H
 JB-1 JB-1 <b>VISI-BLACK</b>	22 mm	4-0		75	VISI-BLACK*	36	Z1312H
 SH	26 mm	4-0		70		36	Z315H
		3-0		70		36	Z316H
		2-0		70		36	Z317H
 SH SH	26 mm	3-0		70		36	Z1316H
		2-0		90		24	PFF2994E
 JB <b>VISI-BLACK</b>	26 mm	3-0		70	VISI-BLACK*	36	Z3160H
		2-0		70	VISI-BLACK*	36	Z3170H
 JB JB <b>VISI-BLACK</b>	26 mm	4-0		90	VISI-BLACK*	24	X976E
		3-0		90	VISI-BLACK*	36	Z5270H
 MH-1	31 mm	2-0		150	Loop	36	PV2924SH
 MH	36 mm	3-0		70		36	Z322H
		2-0		70		36	Z323H



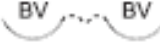

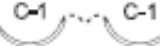

**PDS\* II**  
(Polydioxanone) Monofilament

 1/2 Circle Taper Point Needles (Heavier Wire Diameter)							
Needle		Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 UCL 13 mm		3-0	●	70		36	Z113H
		2-0	●	70		36	Z114H
		0	●	70		36	Z115H
 UCLX 16 mm		3-0	●	70		36	Z13H
		2-0	●	70		36	Z14H
		0	●	70		36	Z15H
 CT-3 22 mm		2-0	●	70		36	Z328H
		0	●	70		36	Z329H
 CT-2 26 mm		2-0	●	70		36	Z333H
		0	●	70		36	Z334H
		1	●	70		36	Z335H
 CT-1 36 mm		3-0	●	70		36	Z338H
		2-0	●	70		36	Z339H
		2-0	●	150		12	Z1927G
		0	●	70		36	Z340H
		1	●	70		36	Z341H
 MO-2 40 mm		0	●	150	Loop	24	W9236T
		1	●	150	Loop	24	W9237T
 CT 40 mm		2-0	●	90		24	Z357E
		0	●	90		24	Z358E
		1	●	90		24	Z359E
 CTX 48 mm		0	●	90		24	Z370E
		0	●	150		12	Z1926G
		0	●	150	Loop	12	PN2925SG
		0	●	150	Loop	24	W9261T
		1	●	90		24	Z371E
		1	●	150	Loop	24	W9262T
 TP-1 65 mm		0	●	150	Loop	12	PS2925SG
		1	●	150		12	PS2926G
 XLH 70 mm		0	●	70		12	Z582G




**1/2 Circle ETHIGUARD® Blunt Point Needles**

Needle	Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 BT-3	45 mm	1	90		24	W9965T
 CTXB	48 mm	0	150	Loop	24	W9966T
		1	150	Loop	24	W9967T

**3/8 Circle Taper Point Needles**



Needle	Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 BV175-8 <b>VISI-BLACK</b>	9,3 mm	7-0	70	VISI-BLACK*	24	Z161E
 BV-1	9,3 mm	7-0	70		24	Z1701E
		6-0	70		36	Z1702H
 BV	11 mm	6-0	70		36	Z1002H
 C-1	13 mm	6-0	70		36	Z1012H
		5-0	70		36	Z1013H
 C-1	13 mm	6-0	70		36	Z1721H
		5-0	70		36	Z1722H
 BB	17 mm	5-0	90		24	KCC2992E

**5/8 Circle Taper Point Needles**







Needle	Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 UR-6	26 mm	2-0	70		36	VC2973H
 UR-6	26 mm	3-0	70		24	Z605E
 MF-110 HVY	110 mm	0	150	Loop	12	W9168

**PDS\* II**  
(Polydioxanone) Monofilament















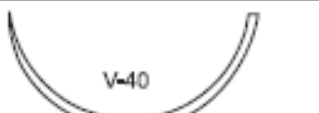

 **5/8 Circle ETHIGUARD\* Blunt Point Needles**



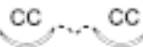





Needle	Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
	0		240	Loop	12	W9968




 **Straight Taper Point Needles**



Needle	Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
	5-0		35		36	BA2932H
	4-0		35		24	Z620E
	0		70		24	Z630E

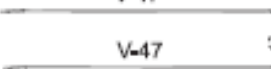

 **1/2 Circle TAPERCUT\* Needles**

Needle	Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
	5-0		70		36	Z995H
	4-0		70		36	Z994H
	3-0		70		36	Z276H
	2-0		70		36	Z274H
	4-0		70		36	Z275H
	3-0		70		36	Z277H
	4-0		70		36	Z997H
	3-0		70		36	Z998H
	2-0		70		36	Z999H
	0		150	Loop	24	Z1932
	0		150	Loop	24	Z1933E



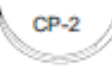
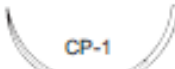
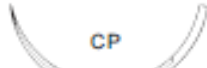
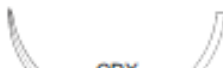
3/8 Circle CC-Needles							
Needle		Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 CC	9,3 mm	7-0		70		24	Z1751E
 CC ~ CC	9,3 mm	7-0		70		24	Z1711E
		6-0		70		36	Z1712H
 CC-1 ~ CC-1	13 mm	6-0		70		36	Z1032H
		5-0		70		24	Z1033E





3/8 Circle TAPERCUT* Needles							
Needle		Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 V-18	13 mm	6-0		70		36	Z991H
		5-0		70		36	Z990H

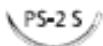
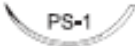
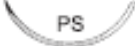
Fish hook TAPERCUT* Needles							
Needle		Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 V-38	31 mm	1		70		24	W9334T

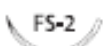


Straight TAPERCUT* Needles							
Needle		Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 V-47	38 mm	4-0		35		24	Z425E


**PDS\* II**  
(Polydioxanone) Monofilament


▼ 1/2 Circle Reverse Cutting Needles (Heavier Wire Diameter)							
Needle		Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 OS-4	22 mm	1	●	70	Heavy Needle	24	W9286T
 X-1	22 mm	3-0	○	70		24	Z458E
 CP-2	26 mm	2-0	●	70		36	Z969H
		0	●	70		36	Z983H
		1	●	70		36	Z984H
 CP-1	36 mm	2-0	●	70		36	Z466H
		0	●	70		36	Z467H
		1	●	70		36	Z468H
 CP	40 mm	0	●	90		24	Z485E
		1	●	90		24	W9324T
		2	●	70		24	MH2976E
 CPX	48 mm	0	●	90		24	Z1057E
		1	●	90		24	W9299T

▼ 3/8 Circle Reverse Cutting PRIME* Needles							
Needle		Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 P-1	11 mm	6-0	●	45		36	Z487H
		6-0	○	45		24	Z489E
		6-0	○	45	MULTIPASS*	36	MPZ489H
		5-0	○	45		24	Z490E
		5-0	○	45	MULTIPASS*	36	MPZ490H
 P-3	13 mm	5-0	●	45		36	Z463H
		5-0	○	45		24	Z493E
		5-0	○	45	MULTIPASS*	36	MPZ493H
		4-0	●	45		36	Z464H
		4-0	○	45		24	Z494E
		4-0	○	45	MULTIPASS*	36	MPZ494H
 PS-3	16 mm	5-0	○	45	MULTIPASS*	36	MPZ500H
		5-0	○	45		24	W9872T
		4-0	○	45	MULTIPASS*	36	MPZ501H
		4-0	○	45		24	W9873T
 PS-2	19 mm	4-0	○	45		24	W9874T
		4-0	○	45	MULTIPASS*	36	MPZ496H
		3-0	○	45	MULTIPASS*	36	MPZ497H
		3-0	○	45		24	Z497E



▼ 3/8 Circle Reverse Cutting PRIME® Needles							
Needle		Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 PS-2 S	19 mm	4-0	○	45	Slimmed	24	Z496E
		4-0	●	45	Slimmed	36	Z513H
 PS-1	24 mm	4-0	○	45	MULTIPASS®	36	MPZ682H
		3-0	○	45	MULTIPASS®	36	MPZ683H
		3-0	○	45		24	Z683E
		2-0	○	45		24	Z684E
 PS	26 mm	2-0	○	45	MULTIPASS®	36	MPZ9626H
		2-0	○	70		24	W9626T

▼ 3/8 Circle Reverse Cutting Needles							
Needle		Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 FS-2	19 mm	5-0	○	70		24	Z421E
		4-0	●	30	Loop	36	Z282H
		3-0	○	45		24	Z293E
		3-0	○	70		24	Z423E
 FS-2S	19 mm	4-0	○	45	Slimmed	24	Z292E
		4-0	○	70	Slimmed	24	Z422E
 FS-1	24 mm	4-0	○	70		24	Z441E
		3-0	○	70		24	Z442E
		2-0	○	70		24	Z443E

▲ 3/8 Circle Conventional Cutting PRIME® Needles							
Needle		Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 PC-1	13 mm	6-0	○	45		24	W9861T

▼ 1/2 Circle Reverse Cutting PRIME® Needles							
Needle		Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
 P-2	8 mm	5-0	●	45		36	JG2942H

**PDS\* II**  
(Polydioxanone) Monofilament

▼ Straight Cutting Needles							
Needle		Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
SC-1 	13 mm	4-0	●	45		36	Z996H
KS 	60 mm	4-0	○	70		36	Z862H
		3-0	○	70		36	Z863H
		2-0	○	70		36	Z864H

Ligatures							
Needle		Gauge	Suture Color	Length (cm)	Other information	Number per box	Code
SUTUPAK*		2-0	●	2x70		36	Z625H
		0	●	2x70		24	Z626E
		1	●	2x70		24	Z627E