



PDS[™] II (polydioxanone) Suture

Product Characteristics	PDS™ II Suture
Physical Material	Polydioxanone
Construction	Monofilament
Absorbable / Non-absorbable	Absorbable
Coating (if applicable)	N/A
Colours	Undyed – clear and Dyed – violet
Available Size Range	2 through 9/0
Tensile Strength (Wound Support)	Long Term (8 weeks)
Tensile Strength Retention in Tissue	4/0 and smaller: 60% of original strength remains at 2 weeks 40% of original strength remains at 4 weeks 35% of original strength remains at 6 weeks
	3/0 and larger: 80% of original strength remains at 2 weeks 70% of original strength remains at 4 weeks 60% of original strength remains at 6 weeks
Absorption Time	Completely absorbed in 182-238 days
Frequent Uses	Abdominal and thoracic closure; subcutaneous tissue; Colon and Rectal surgery; Orthopaedic and Plastic Surgery

^{*}Trademark

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Needle length and description	Leng	th Colour				Gauge			
1/2 CIRCLE ETHIGUARD BLUNT PC	INT		0 3.5	1 4	2 5	3 6	4 6	5 7	7 9
CTB-1 36	mm 70cn 90cr		ZB340	ZB347†					
TD-3	mm 90cr 90cr			W9965T					
CTX-B	mm 90cr	n violet	ZB370†	ZB371 T †					
CTX-D 48	mm 150ci loop			Z 9967T					
BP-1 65	mm 244c			D8892†					
▼ 3/8 CIRCLE PRECISION POINT REV	ERSE CUTI	TING	6/0 0.7	5/0	4/0 1.5	3/0	2/0	0 3.5	1 4
P-1 11	nm 45cr	n undyed	Z489G [†]	'	1.0		0	0.0	7
P-3 13	mm 45cr 45cr	n violet		Z463G [†] Z493G [†]	Z494G [†]				
PS-3	mm 45cr	n undyed			W9873T				
PS-2 19	45cr mm 45cr 45cr	n undyed			Z513G† Z496G† W9874T	Z497G†			
PS-1 24	mm 45cr	n undyed				Z683G†			
▼ 3/8 CIRCLE REVERSE CUTTING		·	6/0 0.7	5/0	4/0 1.5	3/0	2/0	0 3.5	1 4
FS-2	mm 45cr 70cr		0.1	Z421H†	W9950T Z422H [†]	Z423H†		0.0	
FS-1 24	mm 70cr	n undyed			Z441H†	Z442H†	Z443H†		
FS 26	mm 45cr	n undyed				W9957T			

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▼ 1/2 CIRCLE PRECISION POINT REVE	RSE CUTTI	NG	6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4
P-2 8mr	1 45cm	undyed		Z503G^	Z504G				
PS-4 16m	m 45cm	undyed			Z507G†				
▼ 1/2 CIRCLE REVERSE CUTTING			3/0 2	2/0 3	0 3.5	1 4	2 5	3 6	4 6
0S-4 22m	70cm 70cm					W9286T			
CP-2 26m	m 70cm	violet	Z968H	Z969H†	Z970H†				
CP-1 36m	m 70cm	violet		Z466H†	Z467H [†]	Z468H [†]			
0S-6 36m	m 70cm	undyed				Z535H†			
CP 40m	m 70cm	violet					Z195T		
▼ STRAIGHT CUTTING			4/0 1.5	3/0	2/0	0 3.5	1 4	2 5	3 6
KS 60m	n 70cm	undyed	Z662H†	Z663H†					
▲ 3/8 CIRCLE CONVENTIONAL CUTTIN	G PRIME		6/0 0.7	5/0	4/0 1.5	3/0	2/0	0 3.5	1 4
PC-1 13m	m 45cm	undyed	Z833G†						
PC-3 16m	n 45cm	undyed		Z844G†					
PC-5 19m	45cm 45cm				W9615T Z823G†	Z824G†			
PC-25 26m	m 45cm 70cm				W9870T	W9625T			
▲ 3/8 CIRCLE TAPER POINT			7/0 0.5	6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5
BV-1 9.3m 9.3m			Z155H Z135H	Z117H†					
BV 10.5r 10.5r		violet		Z123H†					

Needle length and description		Length	Colour				Gauge			
▲ 3/8 CIRCLE TAPER POINT				7/0 0.5	6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5
C-1	13mm 13mm	75cm	violet		Z127H†					
1/2 CIRCLE TAPER POINT				6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4
RB-2	13mm 13mm	75cm	violet	Z149H†						
TF	13mm	70cm	violet	Z432H†						
UCL	14mm	70cm	violet					Z114H†		
RB-1	17mm	70cm	violet		Z303H†	Z304H†	Z305H†			
RB-1	17mm	75cm	violet		Z320H†					
SH-1	22mm	70cm	violet			Z310H				
SH	26mm	8x45cm control release	violet			Z773D	Z774D	Z775D		
SH	26mm	70cm	violet			Z315H [†]	Z316H [†]	Z317H [†]		
SH	26mm 26mm	90cm	violet				D6264			
CT-2	27mm	70cm	violet					Z333H†	Z334H†	
CT-3	22mm	70cm	violet							
1/2 CIRCLE TAPER POINT				6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4
CT-1	36mm	70cm 90cm	violet violet				Z338H†	Z339H†	Z340H† Z346H†	Z341H [†] Z347H [†]
СТ	40mm	70cm 90cm	violet violet					Z357H†	Z352H† Z358T†	Z353H† Z359T†

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1/2 CIRCLE TAPER POINT			6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4
M0-2 40mm	150cm loop	violet						W9236T	
CTX 48mm	90cm	violet						Z370T†	Z371T†
CTX 48mm	150cm loop	violet							W9262T
TP-1 65mm	75cm 150cm loop 244cm loop	violet violet violet						Z991G	D7819 Z880G [†]
XLH 70mm	70cm 135cm	violet violet							Z583G Z877G
5/8 CIRCLE TAPER POINT			6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4
UR-6 27mm	70cm	violet						D7185	
MF-110 110mm	150cm loop	violet							
STRAIGHT TAPER POINT			6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4
ST-4 19mm — 19mm	135cm	violet			Z420G†				

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				6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4	
V-38	31mm	70cm	violet						W9333T		
V-34	35mm	90cm	violet							W9352T	
V-37	40mm	240cm loop	violet							W9394	
STRAIGHT TROCAR POINT				6/0 0.7	5/0 1	4/0 1.5	3/0 2	2/0 3	0 3.5	1 4	
STP-10	254mm 254mm	70cm	violet					Z997G			

See IFU for additional information 78