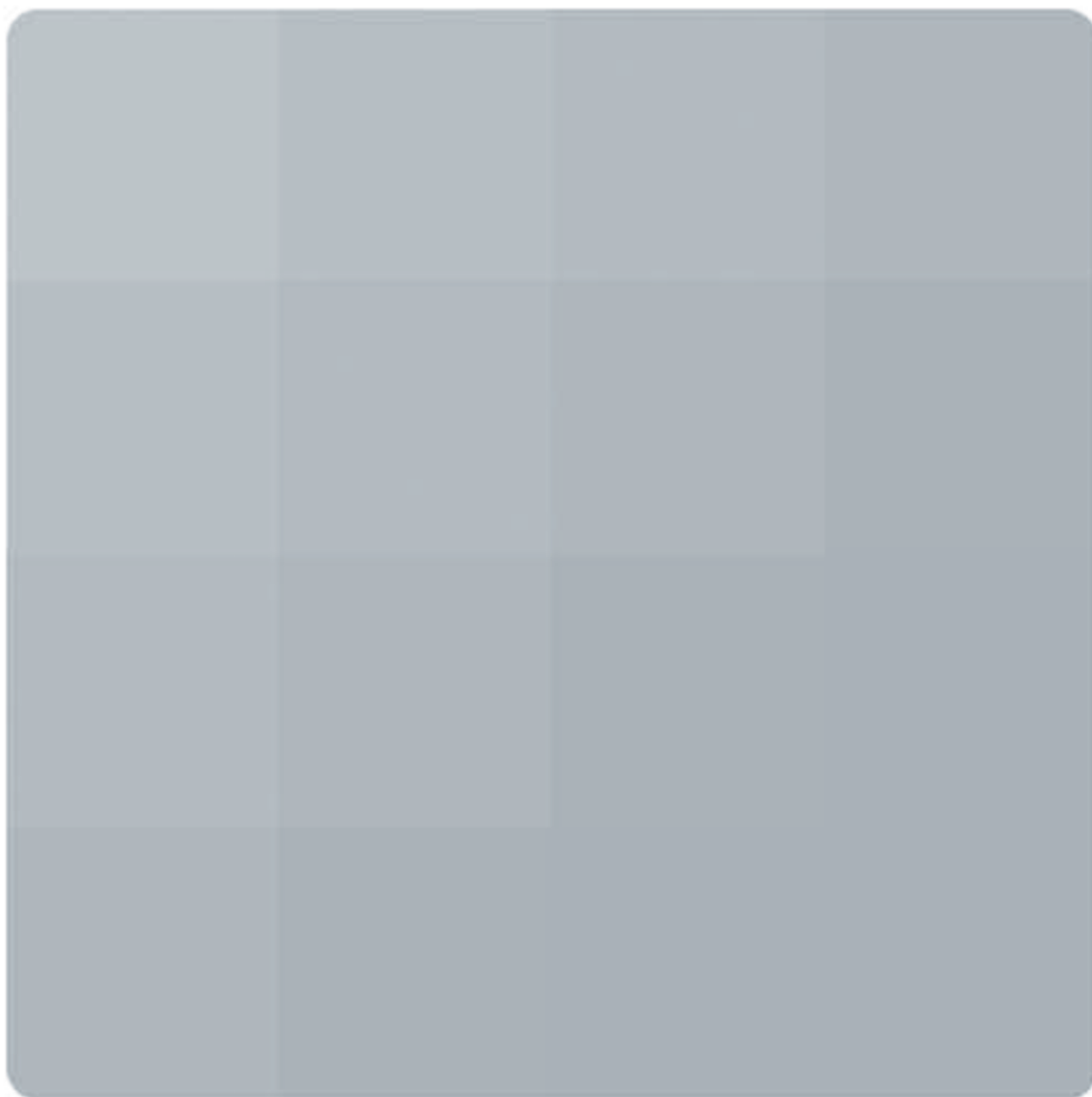


**ETHICON**

**PDS\* II**

**(Polydioxanone) Monofilament Suture**



# PDS\* II

## (Polydioxanone) Monofilament Suture

### Monofilament

For smooth passage through tissue.

### Synthetic

For minimal tissue reaction.

### Absorbable

By hydrolysis. Absorption is minimal until approximately the 90<sup>th</sup> day post implantation. It is essentially complete between 182 and 238 days.

### Tensile Strength

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

### Colour

Violet or undyed.

### Range




Gauge sizes 7-0 to 2 (U.S.P.). Supplied as needled sutures.








### Sterilisation


Ethylene Oxide.

These sutures comply with the requirements of U.S. Pharmacopoeia (U.S.P.) and The European Pharmacopoeia (PhEUR).












# PDS\* II (Polydioxanone) Monofilament Suture

Needle length and description	Length	Colour	Gauge					
			3-0 2	2-0 3	0 3.5	1 4	2 5	
<b>⊙ 1/2 circle ETHIGUARD* Blunt Point</b>								
MHB-1 	31mm	70cm	violet		W9959H			
BT-3 	45mm	90cm	violet				W9965T	
CTXB 	48mm	150cm loop	violet			W9966T	W9967T	



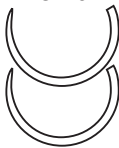
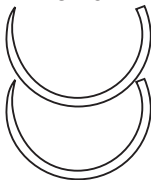
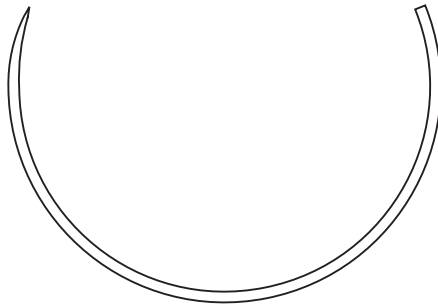
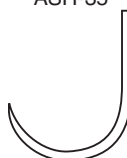

Needle length and description	Length	Colour	Gauge					
			7-0 0.5	6-0 0.7	5-0 1	4-0 1.5	3-0 2	
<b>⊙ 3/8 circle Taper Point</b>								
BV-175-6 	8mm	45cm	violet		W9091H			
BV-1 	9.3mm	70cm	violet	Z1701E	Z1702H			
BV 	11mm	45cm 70cm	violet violet		W9093H Z1002H			
C-1 	13mm	45cm	violet	W9095T	W9096H			
C-1 	13mm	70cm	violet			Z1013H		
C-1 	13mm	70cm	violet		Z1721H			
BB 	17mm	70cm	violet			W9073H	W9077H	

Needle length and description	Length	Colour	Gauge					
			6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3	
<b>⊖ 1/2 circle Taper Point plus</b>								
RB-2 	13mm	45cm	violet	W9100H	W9101H	W9102H		







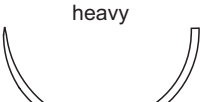
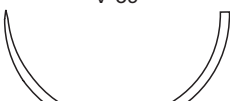

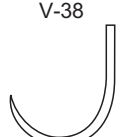
# PDS\* II (Polydioxanone) Monofilament Suture

Needle length and description	Length	Colour	Gauge							
			6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3	0 3.5	1 4	
<b>⊖ 1/2 circle Taper Point plus</b>										
RB-2 	13mm	70cm	violet		<b>W9201H</b>					
RB-1 plus 	17mm	90cm	violet		<b>W9108H</b>	<b>W9109H</b>				
SH-2 plus 	20mm	70cm	violet			<b>W9115H</b>	<b>W9116H</b>			
SH 	26mm	70cm	violet						<b>W9205H</b>	
SH plus 	26mm	70cm	violet				<b>W9124H</b>	<b>W9125H</b>		
MH-1 plus 	31mm	70cm	violet			<b>W9131H</b>	<b>W9132H</b>	<b>W9133H</b>	<b>W9210H</b>	<b>W9211H</b>
MH-1 plus 	31mm	90cm	violet				<b>W9134H</b>			
LH 	40mm	70cm	violet				<b>W9152T</b>	<b>W9151T</b>		
<b>⊙ 1/2 circle Taper Point (heavier wire diameters)</b>				<b>2-0 3</b>	<b>0 3.5</b>	<b>1 4</b>	<b>2 5</b>	<b>4 6</b>	<b>5 7</b>	<b>7 9</b>
CT 	40mm	70cm 90cm	violet violet		<b>W9233T</b>	<b>W9234T</b>	<b>W9235T</b>			
MO-2 	40mm	150cm loop	violet		<b>W9236T</b>	<b>W9237T</b>				
MO-45 	45mm	90cm	violet			<b>W9248T</b>				




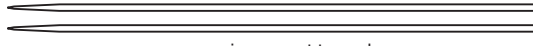
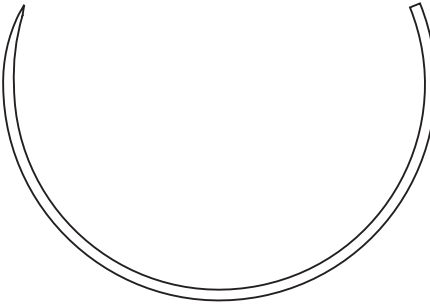
# PDS\* II (Polydioxanone) Monofilament Suture

Needle length and description	Length	Colour	Gauge				
<b>⊙ 1/2 circle Taper Point (heavier wire diameters)</b>			2-0 3	0 3.5	1 4	2 5	4 6
 CTX 48mm	90cm	violet		W9255T	W9254T	W9256T	
 CTX heavy 48mm	150cm loop	violet		W9261T	W9262T		
<b>⊙ 5/8 circle Taper Point</b>			3-0 2	2-0 3	0 3.5	1 4	2 5
 UR-6 26mm	70cm	violet	Z605E				
 UR-5 36mm	70cm	violet		VAA2973E			
 MF-110 HVY 110mm	150cm loop	violet			W9168		
<b>⊙ J Needle Taper Point</b>			3-0 2	2-0 3	0 3.5	1 4	2 5
 ASH-35 36mm	70cm	violet		W9219T			
<b>⊙ 3/8 circle CC Needle</b>			7-0 0.5	6-0 0.7	5-0 1	4-0 1.5	3-0 2
 CC 9.3mm	70cm	violet	Z1751E				






# PDS\* II (Polydioxanone) Monofilament Suture

Needle length and description		Length	Colour	Gauge						
⌚ 3/8 circle CC Needle				7-0 0.5	6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3	0 3.5
	9.3mm	70cm	violet	Z1711E	Z1712H					
	13mm	70cm	violet		Z1032H					
⌚ 1/2 circle TAPERCUT*				3-0 2	2-0 3	0 3.5	1 4	2 5	4 6	5 7
	36mm	70cm 90cm	violet violet		W9380H	W9381H	W9352T			
	36mm	90cm	violet			W9355T	W9382T			
	40mm	90cm	violet			W9366T	W9370T			
	40mm	90cm	violet			W9371T	W9374T			
	40mm	240cm loop	violet				W9394			
	45mm	90cm	violet				W9385T			
	48mm	90cm	violet			W9395T	W9396T			
⌚ J Needle TAPERCUT*				3-0 2	2-0 3	0 3.5	1 4	2 5	4 6	5 7
	31mm	70cm	violet			W9333T	W9334T			

# PDS\* II (Polydioxanone) Monofilament Suture





Needle length and description	Length	Colour	Gauge				
▼ 1/2 circle Reverse Cutting			3-0 2	2-0 3	0 3.5	1 4	2 5
 OS-4	22mm	70cm	violet				<b>W9286T</b>
 CP	40mm	90cm	violet				<b>W9324T</b>
 CPX	48mm	90cm	violet				<b>W9299T</b>
▲ Straight TROCAR POINT			3-0 2	2-0 3	0 3.5	1 4	2 5
 STP-10 image not to scale	254mm	70cm	violet	<b>Z997C</b>			
▼ 5/8 circle SPATULATED			3-0 2	2-0 3	0 3.5	1 4	2 5
 US-110	110mm	240cm loop	violet				<b>W9269</b>



# PDS\* II (Polydioxanone) Monofilament Suture






Needle length and description	Length	Colour	Gauge				
▼ <b>3/8 circle Reverse Cutting MultiPass* PRIME* Needle</b>			6.0 0.7	5-0 1.0	4-0 1.5	3-0 2.0	2.0 3.0
P-3 	11mm	45cm	undyed		<b>MPZ493H</b>	<b>MPZ494H</b>	
PS-3 	16mm	45cm	undyed		<b>MPZ500H</b>	<b>MPZ501H</b>	
PS-2 	19mm	45cm	undyed			<b>MPZ496H</b>	<b>MPZ497H</b>
PS-1 	24mm	45cm	undyed				<b>MPZ683H</b>
PS 	26mm	70cm	undyed				<b>MPZ9626H</b>

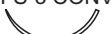


# PDS\* II (Polydioxanone) Monofilament Suture


Needle length and description	Length	Colour	Gauge						
<b>▼ 3/8 circle Reverse Cutting PRIME* Needle</b>			6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3	0 3.5	1 4
 P-6 8mm	45cm	violet	<b>W9860H</b>						
 PS-3 16mm	45cm	undyed		<b>W9872T</b>	<b>W9873T</b>				
 PS-2 19mm	45cm	undyed			<b>W9874T</b>				
 PS 26mm	70cm	undyed			<b>W9624T</b>		<b>W9626T</b>		


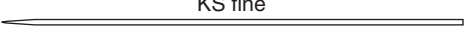
Needle length and description	Length	Colour	Gauge						
<b>▼ 3/8 circle Reverse Cutting</b>			6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3	0 3.5	1 4
 FS-2 19mm	45cm	undyed			<b>W9950T</b>				
 FS 26mm	45cm	undyed				<b>W9957T</b>			


Needle length and description	Length	Colour	Gauge						
<b>▲ 3/8 circle Conventional Cutting PRIME* Needle</b>			6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3	0 3.5	1 4
 PC-1 13mm	45cm	undyed	<b>W9861T</b>	<b>W9863T</b>					
 PC-3 16mm	45cm	undyed		<b>W9865T</b>	<b>W9867T</b>				
 PC-5 19mm	45cm	undyed		<b>W9869T</b>	<b>W9615T</b>				
 PC-25 26mm	45cm	undyed			<b>W9870T</b>	<b>W9625T</b>			
 PCLX 36mm	70cm	undyed					<b>W9631T</b>		

Needle length and description	Length	Colour	Gauge						
<b>▲ 3/8 circle Conventional Cutting</b>			6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3	0 3.5	1 4
 FS-3 CONV 16mm	70cm	undyed		<b>W9733T</b>	<b>W9734T</b>				

# PDS\* II (Polydioxanone) Monofilament Suture

Needle length and description	Length	Colour	Gauge				
<b>▲ 1/2 circle Conventional Cutting</b>			6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3
 CX-1	22mm	45cm	undyed				<b>W9740T</b>

Needle length and description	Length	Colour	Gauge				
<b>▼ Straight Cutting</b>			6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3
 KS	60mm	70cm	undyed			<b>W9720T</b>	<b>W9715T</b>
 KS fine	60mm	70cm	undyed		<b>W9716T</b>	<b>W9714T</b>	

Needle length and description	Length	Colour	Gauge						
<b>◎ Straight Taper Point</b>			6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3	0 3.5	1 4
 ST-4 VISI-BLACK*	19mm	20cm	violet		<b>MIC102H</b>				

# PDS\* II (Polydioxanone) Monofilament Suture

## Ligatures and Non-needled Sutures

### ENDOLOOP\* Ligature

Pre-tied ligatures with Cannula for use during endoscopic surgery

Gauge		violet 45cm
2-0	3	MIC109G
0	3.5	MIC110G
1	4	MIC111G

