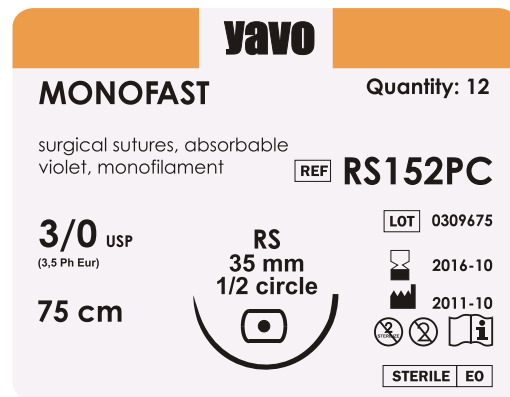
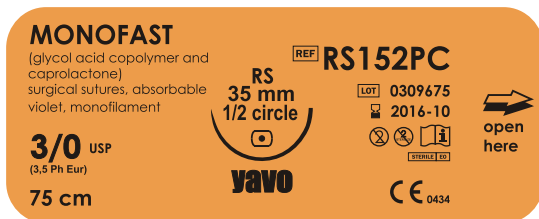
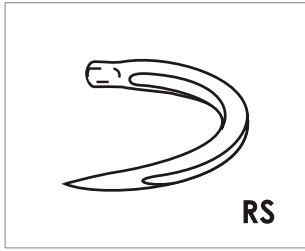


**MONOFAST**



Thread	Glycol acid copolymer and caprolactone
Build	Monofilament
Breaking Strength Retention/absorbtion	<p>About 70% after 7 days from implantation          About 40% after 14 days from implantation          About 15% after 21 days from implantation          About 5% after 28 days from implantation</p> <p>Complete absorption after 90-120 days</p>
Indications	<p>Soft tissues          Paediatric surgery          General surgery          Plastic surgery          Gynaecology/obstetrics          Urology          Orthopaedics          Gastrology</p>
Features	<p>Uniform structure          High initial tensile strength          High tensility</p>
Sterility	Ethylene Oxide
Characteristic	<p>Synthetic thread          Thread may be natural (beige) or violet</p>
Size	USP: 6/0-2



## MONOFAST (glycolic acid copolymer and caprolactone)

surgical sutures, absorbable from 90-120 days, monofilament

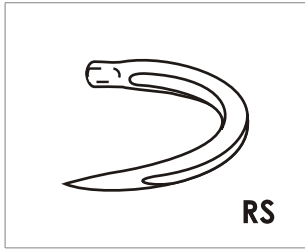


**round needle**

length	needles curvature	thread length (cm) color	6/0 5/0 4/0 3/0 2/0 0 1							
			6/0	5/0	4/0	3/0	2/0	0	1	
17 mm	3/8	75 violet				RS03PC				
24 mm	3/8	75 violet				RS13PC	RS14PC	RS15PC		
30 mm	3/8	75 violet					RS246PC		RS205PC	
31 mm	3/8	75 violet						RS86PC		
13 mm	1/2	45 violet	RS01PC	RS02PC						
		75 undyed	RS184PC							
15 mm	1/2	45 violet		RS161PC						
17 mm	1/2	75 violet	RS04PC	RS05PC	RS06PC	RS07PC				
		75 undyed		RS95PC	RS96PC	RS87PC				
17 mm	1/2	75 violet			RS08PC	RS09PC				
		90 violet		RS85PC	RS106PC	RS179PC				
17 mm thin	1/2	75 violet			RS208PC					
20 mm	1/2	45 violet		RS159PC						
		75 violet			RS113PC	RS112PC	RS206PC			
		75 undyed			RS215PC					
22 mm	1/2	45 violet	RS220PC	RS221PC		RS158PC				
		75 violet			RS10PC	RS11PC	RS12PC	RS155PC		
22 mm thin	1/2	75 violet				RS207PC				
22 mm	1/2	90 violet			RS72PC	RS100PC				

notes

Catalogue contains the basic kinds of the connections of the needle with the thread. We can create non-standards connections acc. to individual orders.



# MONOFAST (glycol acid copolymer and caprolactone)

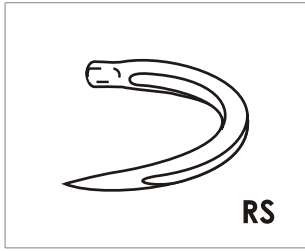
surgical sutures, absorbable from 90-120 days, monofilament



round needle

length	needles curvature	thread length (cm)	thread color							
			5/0	4/0	3/0	2/0	0	1	2	
26 mm	1/2	75 violet			RS16PC	RS17PC	RS18PC	RS19PC	RS20PC	
		75 undyed			RS186PC	RS185PC	RS222PC	RS223PC		
		90 violet				RS203PC	RS204PC			
		4x45 violet				RS230PC				
26 mm thin	1/2	75 violet		RS123PC	RS124PC	RS125PC				
26 mm heavy	1/2	75 violet				RS166PC	RS247PC	RS181PC		
		90 violet						RS132PC		
30 mm	1/2	75 violet			RS21PC	RS22PC	RS23PC	RS24PC		
		90 violet			RS25PC	RS26PC	RS27PC	RS28PC		
35 mm	1/2	75 violet			RS152PC	RS153PC	RS154PC	RS144PC	RS178PC	
37 mm	1/2	75 violet			RS148PC	RS33PC	RS34PC	RS35PC		
		75 undyed						RS224PC		
		90 violet			RS238PC	RS36PC	RS37PC	RS38PC		
37 mm heavy	1/2	90 violet				RS134PC		RS248PC		
40 mm	1/2	75 violet			RS40PC	RS41PC	RS42PC	RS43PC	RS79PC	
		90 violet			RS44PC	RS45PC	RS46PC	RS47PC	RS198PC	
		90 undyed			RS239PC					
40 mm heavy	1/2	75 violet					RS237PC	RS128PC		
		90 violet					RS129PC	RS136PC		
40 mm	1/2	150 violet					RS48PC	RS49PC		
40 mm heavy	1/2	150 violet					RS228PC	RS216PC		

Catalogue contains the basic kinds of the connections of the needle with the thread. We can create non-standards connections acc. to individual orders.



# MONOFAST (glycol acid copolymer and caprolactone)

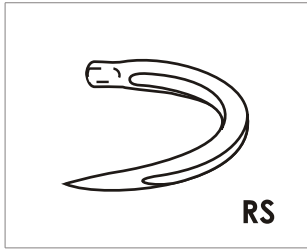
surgical sutures, absorbable from 90-120 days, monofilament



**round needle**

length	needles curvature	thread length (cm) color	thread							
			5/0	4/0	3/0	2/0	0	1	2	
45 mm	1/2	75 violet							RS150PC	
		90 violet						RS51PC	RS52PC	
45 mm heavy	1/2	90 violet						RS194PC	RS102PC	
48 mm	1/2	75 violet					RS53PC	RS54PC	RS55PC	RS56PC
		90 violet					RS98PC	RS118PC	RS69PC	RS193PC
48 mm	1/2	150 violet loop						RS64PC	RS57PC	
48 mm heavy	1/2	75 violet								RS130PC
		90 violet						RS210PC	RS137PC	RS211PC
60 mm	1/2	75 violet					RS172PC			
65 mm	1/2	75 violet					RS78PC		RS225PC	
		90 violet								RS213PC
65 mm heavy	1/2	90 violet					RS135PC		RS168PC	
75 mm	1/2	75 violet								RS249PC
76 mm heavy	1/2	90 violet						RS167PC		

Catalogue contains the basic kinds of the connections of the needle with the thread. We can create non-standards connections acc. to individual orders.



**MONOFAST (glycol acid copolymer and caprolactone)**

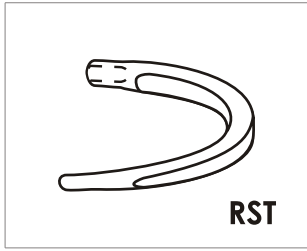
surgical sutures, absorbable from 90-120 days, monofilament



**round needle**

length	needles curvature	thread length (cm)	color	thread							
				5/0	4/0	3/0	2/0	0	1	2	
27 mm	5/8		75 violet				RS201PC	RS231PC	RS117PC		
			75 undyed				RS202PC				
37 mm	5/8		90 violet					RS212PC	RS39PC		
65 mm	straight		75 violet						RS227PC		

notes






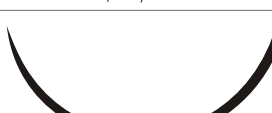


**MONOFAST (glycol acid copolymer and caprolactone)**

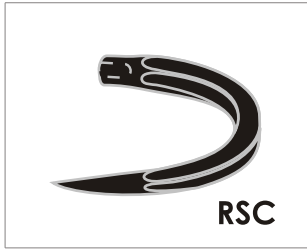
surgical sutures, absorbable from 90-120 days, monofilament



**round blunt needle**

length	needles curvature	thread length (cm) color	thread						RST06PC	RST07PC	RST08PC	RST10PC	RST14PC	RST15PC	RST16PC		
			5/0	4/0	3/0	2/0	0	1								2	
63 mm	3/8 	90 violet															RST01PC
40 mm	1/2 	90 violet							RST06PC								RST07PC
48 mm	1/2 	90 violet															RST08PC
48 mm heavy	1/2 	90 violet															RST10PC
65 mm heavy	1/2 	90 violet															RST14PC
65 mm	1/2 	75 violet															RST15PC
		90 violet															

notes






**MONOFAST (glycolic acid copolymer and caprolactone)**

surgical sutures, absorbable from 90-120 days, monofilament

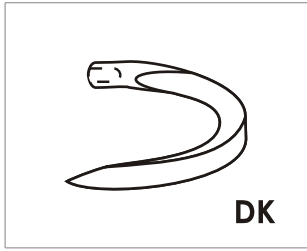


**round black needle**

length	needles curvature	thread length (cm) color	5/0	4/0	3/0	2/0	0	1	2
17 mm	1/2	 75 violet			RSC01PC				
22 mm	1/2	 75 violet			RSC02PC	RSC03PC			
26 mm	1/2	 90 violet			RSC04PC				

notes





## MONOFAST (glycol acid copolymer and caprolactone)

surgical sutures, absorbable from 90-120 days, monofilament



cutting needle

length	needles curvature	thread length (cm) color								
			5/0	4/0	3/0	2/0	0	1	2	
16 mm	3/8	45 violet	DK05PC	DK02PC						
24 mm	3/8	75 violet				DK06PC				
24 mm cosmetic	3/8	75 violet		DK10PC	DK11PC					
30 mm	3/8	75 violet				DK04PC				
19 mm	1/2	75 violet			DK12PC					
22 mm	1/2	45 violet		DK09PC	DK08PC					
30 mm	1/2	75 violet				DK07PC				
50 mm	straight	75 violet				DG07PC				
51 mm	straight	75 undyed			DG09PC					
60 mm	straight	75 violet		DG06PC	DG03PC	DG04PC				
		75 undyed			DG08PC					

notes



## MONOFAST (glycol acid copolymer and caprolactone)

surgical sutures, absorbable from 90-120 days, monofilament



**reverse cutting needle**

length	needles curvature		thread length (cm) color	6/0 5/0 4/0 3/0 2/0 0 1								
11 mm cosmetic	3/8		45 violet	<b>DKO01PC</b>								
13 mm	3/8		45 violet	<b>DKO41PC</b>	<b>DKO43PC</b>	<b>DKO54PC</b>						
			45 undyed			<b>DKO56PC</b>						
13 mm cosmetic	3/8		45 violet	<b>DKO02PC</b>	<b>DKO03PC</b>	<b>DKO04PC</b>						
			45 undyed		<b>DKO81PC</b>	<b>DKO92PC</b>						
16 mm	3/8		45 violet		<b>DKO07PC</b>	<b>DKO08PC</b>	<b>DKO09PC</b>					
			45 undyed		<b>DKO69PC</b>	<b>DKO68PC</b>						
16 mm cosmetic	3/8		45 violet		<b>DKO05PC</b>	<b>DKO06PC</b>						
			45 undyed		<b>DKO74PC</b>	<b>DKO55PC</b>						
19 mm	3/8		45 violet		<b>DKO12PC</b>	<b>DKO13PC</b>	<b>DKO14PC</b>					
			45 undyed			<b>DKO82PC</b>	<b>DKO67PC</b>					
			75 violet		<b>DKO15PC</b>	<b>DKO16PC</b>	<b>DKO17PC</b>					
			75 undyed			<b>DKO65PC</b>	<b>DKO64PC</b>					
19 mm cosmetic	3/8		45 violet			<b>DKO10PC</b>	<b>DKO11PC</b>					
			45 undyed			<b>DKO61PC</b>	<b>DKO60PC</b>					
			75 violet				<b>DKO42PC</b>					
			75 undyed				<b>DKO76PC</b>					
24 mm	3/8		45 violet				<b>DKO50PC</b>					
			75 violet			<b>DKO18PC</b>	<b>DKO19PC</b>	<b>DKO20PC</b>				
24 mm cosmetic	3/8		45 violet				<b>DKO94PC</b>					
			75 violet			<b>DKO44PC</b>						

notes



## MONOFAST (glycol acid copolymer and caprolactone)

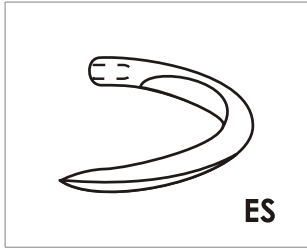
surgical sutures, absorbable from 90-120 days, monofilament



reverse cutting needle

length	needles curvature	thread length (cm)	thread color								
			5/0	4/0	3/0	2/0	0	1	2		
26 mm	3/8		75 violet				DKO23PC	DKO24PC			
			75 undyed				DKO66PC				
26 mm cosmetic	3/8		75 violet				DKO21PC	DKO22PC			
			75 undyed				DKO73PC				
30 mm	3/8		75 violet				DKO70PC	DKO35PC	DKO36PC		
17 mm	1/2		45 violet		DKO84PC						
			70 violet	DKO85PC		DKO83PC					
26 mm	1/2		75 violet		DKO48PC			DKO25PC			
37 mm	1/2		75 violet				DKO75PC	DKO31PC			
			75 undyed				DKO79PC				
40 mm	1/2		75 violet				DKO28PC		DKO29PC		
			90 violet						DKO49PC		
48 mm	1/2		90 violet					DKO72PC	DKO33PC	DKO38PC	
50 mm	straight		75 violet					DG10PC			
60 mm	straight		75 violet				DG01PC	DG02PC			
			75 undyed		DG13PC	DG12PC	DG11PC				

notes



## MONOFAST (glycol acid copolymer and caprolactone)

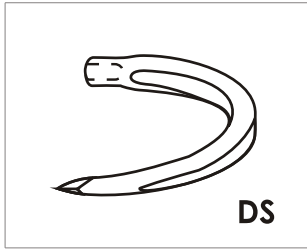
surgical sutures, absorbable from 90-120 days, monofilament



**cosmetic reverse cutting needle  
with a precise blade (micro point)**

length	needles curvature	thread length (cm) color								
			7/0	6/0	5/0	4/0	3/0	2/0	0	
11 mm	3/8	45 undyed			ES09PC					
13 mm	3/8	45 undyed			ES11PC	ES10PC				
16 mm	3/8	45 violet				ES02PC				
		75 violet				ES07PC				
19 mm	3/8	45 violet					ES01PC			
		45 undyed				ES08PC	ES13PC	ES12PC		
		75 violet						ES03PC		
24 mm	3/8	75 violet						ES04PC		
26 mm	3/8	45 violet						ES05PC		
		75 violet							ES06PC	

notes



**MONOFAST (glycol acid copolymer and caprolactone)**

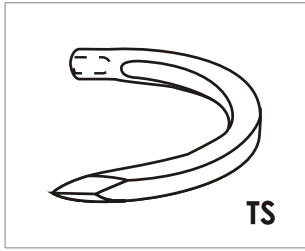
surgical sutures, absorbable from 90-120 days, monofilament



**round needle with a cutting edge (sharpened)**

length	needles curvature	thread length (cm)	color									
				5/0	4/0	3/0	2/0	0	1	2		
24 mm	3/8	75	violet					DS15PC				
26 mm	1/2	75	violet					DS02PC	DS03PC			
37 mm	1/2	90	violet						DS22PC	DS24PC	DS25PC	
40 mm	1/2	75	violet						DS28PC	DS10PC	DS09PC	
		90	violet							DS19PC	DS21PC	
48 mm	1/2	90	violet								DS27PC	
48 mm	1/2	150	violet									DS07PC

notes



## MONOFAST (glycol acid copolymer and caprolactone)

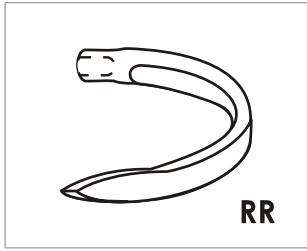
surgical sutures, absorbable from 90-120 days, monofilament



round needle with a trocar edge

length	needles curvature	thread length (cm) color	5/0	4/0	3/0	2/0	0	1	2
22 mm	1/2	75 violet				TS01PC	TS02PC		
		90 violet				TS03PC	TS04PC		
25 mm	1/2	75 violet				TS05PC	TS06PC	TS07PC	TS08PC
		90 violet				TS09PC	TS10PC	TS11PC	
30 mm	1/2	75 violet					TS12PC	TS13PC	
		90 violet					TS14PC	TS15PC	
36 mm	1/2	75 violet					TS16PC	TS17PC	TS18PC
		90 violet					TS19PC	TS20PC	TS21PC
40 mm	1/2	75 violet					TS22PC	TS23PC	TS24PC
		90 violet					TS25PC	TS26PC	TS27PC

notes





**MONOFAST (glycolic acid copolymer and caprolactone)**

surgical sutures, absorbable from 90-120 days, monofilament

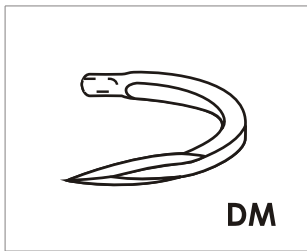


**round separating needle**

length	needles curvature		thread length (cm) color	5/0	4/0	3/0	2/0	0	1	2




22 mm	1/2		75 violet				RR01PC			
26 mm	1/2		75 violet				RR02PC	RR03PC		

notes



**reverse cutting P needle blade**

length	needles curvature		thread length (cm) color	6/0	5/0	4/0	3/0	2/0	0	1

13 mm	3/8		45 violet	DM10PC						
			45 undyed	DM09PC	DM06PC	DM05PC				
16 mm	3/8		45 violet		DM02PC	DM07PC				
			45 undyed			DM08PC				
			75 violet		DM01PC	DM03PC				
19 mm	3/8		45 undyed			DM04PC				

notes

## MONOFAST (glycol acid copolymer and caprolactone)

surgical sutures, absorbable from 90-120 days,  
monofilament

### LIGATURES

threads length	color thread	7/0	6/0	5/0	4/0	3/0	2/0	0	1	2
3 x 45 cm	violet				P07PC	P08PC	P09PC	P10PC	P11PC	P12PC
6 x 45 cm	violet				P56PC	P57PC	P52PC	P53PC	P59PC	
75 cm	violet				P54PC	P60PC	P61PC	P65PC	P64PC	P69PC
140 cm	violet				P51PC	P36PC	P37PC	P38PC	P39PC	P40PC
150 cm	violet				P41PC	P42PC	P43PC	P44PC	P45PC	P46PC
250 cm	violet					P72PC	P47PC	P48PC	P49PC	P50PC

notes