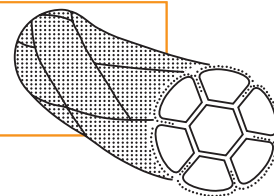




- mittelfristig resorbierbares Multifilament
- hohe Reißkraft
- minimales Gewebetrauma
- glatter Gewebedurchzug
- guter Knotensitz

- *midterm absorbable multifilament*
- *high tensile strength*
- *minimized tissue trauma*
- *smooth tissue passage*
- *perfect knot security*





Eigenschaften:

- hohe Reißkraft
- gutes Handling
- guter Knotensitz
- atraumatischer Gewebedurchzug
- minimale Gewebereaktion

PGA RESORBA® ist ein Polymer der Glykolsäure. Die linear hochmolekulare Polyglykolsäure wird unter Einwirkung eines Katalysators über das Zwischenprodukt Glykolid, einem zyklischen Ester, synthetisiert.

Der Abbau des PGA-Fadenmaterials im Gewebe erfolgt durch Wasseraufnahme in Umkehrung der Synthese.

Die monomere Glykolsäure wird durch den normalen Stoffwechsel enzymatisch in CO_2 und H_2O gespalten. Fadenmaterial mit einem Anteil von 10% Lactid als Copolymer unterscheidet sich in seinem physikalischen und physiologischen Verhalten nur geringfügig von reinen PGA-Fäden.

Die feinen, präzisionsgeflochtenen Filamente gewähren eine sehr hohe Reißfestigkeit sowie eine ausgezeichnete Geschmeidigkeit.

Die spezielle Beschichtung legt sich fein um die Faserbündel und führt zu einer gezielten Herabsetzung der Oberflächenreibung. Resorbierbare Nahtmaterialien adaptieren das Gewebe während der Heilungsphase und verlieren dabei zunehmend ihre Zugfestigkeit und Reißkraft.

Bei PGA RESORBA® führen die präzisionsgeflochtenen Filamente aus Polyglykolsäure zu einem standardisierten, mittelfristigen Resorptionsverhalten im Gewebe. 18 Tage nach Implantation liegt die Reißkraft von PGA RESORBA® bei 50% der ursprünglichen Reißkraft.*

Violettes PGA RESORBA® ist mit einem physiologisch unbedenklichen Farbstoff gefärbt.

- ➔ Farbe: violett oder ungefärbt
- ➔ Chemische Bezeichnung: Polyglykolsäure
- ➔ Fadenstärke: USP 8-0 -5 (0.4-7 metric)
- ➔ Konfektionsangebote:
 - Nadel-Faden-Kombinationen
 - in vorgeschrittenen Längen
- ➔ Sterilisation: Ethylenoxid

* Bei Artikeln, die von Healthium hergestellt werden, liegt die ursprüngliche Reißkraft 21 Tage nach Implantation bei 55%

Properties:

- high tear resistance
- good handling
- excellent knot security
- atraumatic tissue passage
- minimal tissue reaction

PGA RESORBA® is a polymer of glycolic acid. The linear, high molecular weight polyglycolic acid is synthesised in the presence of a catalyst via the intermediary product glycolide, a cyclic ester.

The breakdown of the PGA suture in the tissue occurs through water

uptake, thereby reversing the synthesis. Regular metabolic processes break down the glycolic acid monomers into CO_2 and H_2O through enzymatic degradation. The physical and physiological properties of suture material containing 10% lactide as copolymer differ only slightly from pure PGA sutures.

The thin, precision-braided filaments provide very high tear resistance as well as excellent suppleness.

The special coating thinly encapsulates the fibre bundles resulting in a specific reduction of surface friction. Absorbable sutures approximate the tissue during the healing phase; at the same time, they increasingly lose their tensile strength and tear resistance.

PGA RESORBA® contains precision-braided filaments made of polyglycolic acid that result in a standardised, moderate rate of absorption in the tissue. Depending on the thread diameter 50% of the original tensile strength of PGA RESORBA® is lost after 18 days.*



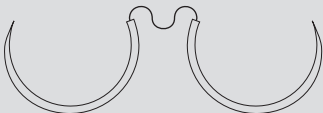






Violet PGA RESORBA® is coloured with a physiologically harmless dye.

- ➔ Colour: violet or undyed
- ➔ Chemical name: polyglycolic acid
- ➔ Thread diameter: USP 8-0 -5 (0.4-7 metric)
- ➔ Types of packaging:
 - needle-thread-combinations
 - precut lengths
- ➔ Sterilization method: ethylene oxide

* Articles manufactured by Healthium are experience loss of strength down to 55% after 21 days



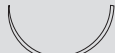

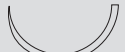

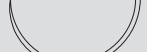
PGA RESORBA®

Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

Nadel / needle	Stärke / gauge		Länge / length (m)	Farbe / colour	Best.-Nr. / code no.	Packungsinhalt / box content (Stück / pieces)
	USP	metric				
FR = 5/8-Kreis Rundkörper <i>FR = 5/8 circle, taper point</i>						
FR 27 ● 	3-0	2	0,70	violett / violet	PA1011	24
	2-0	3	0,70	violett / violet	PA1019	24
	0	3.5	0,70	violett / violet	PA1015	24
FR 35 ● 	0	3.5	0,70	violett / violet	PA1013	24
	1	4	0,70	violett / violet	PA1014	24
2 x FR 35 ● 	2-0	3	0,70	violett / violet	PA1012	24
	0	3.5	0,90	violett / violet	PA1018	24
FR 40 ● 	0	3.5	0,70	violett / violet	PA1016	24
HR, HRS, HRX = 1/2-Kreis Rundkörper <i>HR, HRS, HRX = 1/2 circle, taper point</i>						
HR 8 ● 	7-0	0.5	0,45	violett / violet	PA10289	12
HR 10 ● 	5-0	1	0,70	ungefärbt / undyed	PA10262	24
HR 12 ● 	6-0	0.7	0,45	violett / violet	PA10273	24
	5-0	1	0,45	violett / violet	PA10274	24
	6-0	0.7	0,70	violett / violet	PA1021	24
	5-0	1	0,70	violett / violet	PA1022	24
	4-0	1.5	0,70	violett / violet	PA1023	24
	6-0	0.7	0,70	ungefärbt / undyed	PA10242	24
	5-0	1	0,70	ungefärbt / undyed	PA10265	24
	4-0	1.5	0,70	ungefärbt / undyed	PA10266	24
HRS 12 ● 	3-0	2	0,70	violett / violet	PA10328	24
	2-0	3	0,70	violett / violet	PA10329	24
	0	3.5	0,70	violett / violet	PA10330	2
HR 17 ● 	5-0	1	0,70	violett / violet	PA1024	24
	4-0	1.5	0,70	violett / violet	PA1025	24
	3-0	2	0,70	violett / violet	PA1026	24
	2-0	3	0,70	violett / violet	PA1027	24
	5-0	1	0,70	ungefärbt / undyed	PA10248	24
	4-0	1.5	0,70	ungefärbt / undyed	PA10243	24
	3-0	2	0,70	ungefärbt / undyed	PA10244	24
	2-0	3	0,70	ungefärbt / undyed	PA10258	24







PGA RESORBA®

Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

Nadel / needle	Stärke / gauge USP	metric	Länge / length (m)	Farbe / colour	Best.-Nr. / code no.	Packungsinhalt / box content (Stück / pieces)
HRS 17 ● 	2-0	3	0,70	violett / violet	PA10378	24
	0	3.5	0,70	violett / violet	PA10379	24
	1	4	0,70	violett / violet	PA10380	24
HR 17 A ● Abziehnadel / control release needle 	5-0	1	4 x 0,45	violett / violet	PA10256 (M)	12
	4-0	1.5	4 x 0,45	violett / violet	PA10287 (M)	12
	3-0	2	4 x 0,45	violett / violet	PA10288 (M)	12
	4-0	1.5	8 x 0,45	violett / violet	PA1028 (M)	12
	3-0	2	8 x 0,45	violett / violet	PA1029 (M)	12
	4-0	1.5	4 x 0,70	violett / violet	PA10284 (M)	12
HR 22 ● 	4-0	1.5	0,70	violett / violet	PA10210	24
	3-0	2	0,70	violett / violet	PA10211	24
	2-0	3	0,70	violett / violet	PA10212	24
	3-0	2	4 x 0,70	violett / violet	PA10283 (M)	12
	3-0	2	0,70	ungefärbt / undyed	PA10254	24
	2-0	3	0,70	ungefärbt / undyed	PA10255	24
HR 22 A ● Abziehnadel / control release needle 	4-0	1.5	4 x 0,45	violett / violet	PA10252 (M)	12
	3-0	2	4 x 0,45	violett / violet	PA10286 (M)	12
	2-0	3	4 x 0,45	violett / violet	PA10276 (M)	12
	4-0	1.5	8 x 0,45	violett / violet	PA10213 (M)	12
	3-0	2	8 x 0,45	violett / violet	PA10214 (M)	12
	2-0	3	8 x 0,45	violett / violet	PA10215 (M)	12
	3-0	2	4 x 0,70	violett / violet	PA10241 (M)	12
	4-0	1.5	8 x 0,70	violett / violet	PA10285 (M)	12
HRS 22 ● 	2-0	3	0,70	violett / violet	PA10331	24
	0	3.5	0,70	violett / violet	PA10332	24
	1	4	0,70	violett / violet	PA10333	24
HRS 22 A ● Abziehnadel / control release needle 	0	3.5	4 x 0,70	violett / violet	PA10357 (M)	12
HR 27 ● 	4-0	1.5	0,70	violett / violet	PA10216	24
	3-0	2	0,70	violett / violet	PA10217	24
	2-0	3	0,70	violett / violet	PA10218	24
	0	3.5	0,70	violett / violet	PA10219	24
	4-0	1.5	0,90	violett / violet	PA10220	24
	3-0	2	0,90	violett / violet	PA10221	24
	2-0	3	0,90	violett / violet	PA10222	24
	0	3.5	0,90	violett / violet	PA10223	24
	3-0	2	0,70	ungefärbt / undyed	PA10250	24
	2-0	3	0,70	ungefärbt / undyed	PA10251	24
	0	3.5	0,70	ungefärbt / undyed	PA10253	24
	2-0	3	6 x 0,70	violett / violet	PA10249 (M)	12








PGA RESORBA®

Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

Nadel / needle	Stärke / gauge		Länge / length (m)	Farbe / colour	Best.-Nr. / code no.	Packungsinhalt / box content (Stück / pieces)	
	USP	metric					
HR 27 A ● Abziehnadel / control release needle 	4-0	1.5	4 x 0,45	violett / violet	PA10227 (M)	12	
	3-0	2	4 x 0,45	violett / violet	PA10228 (M)	12	
	2-0	3	4 x 0,45	violett / violet	PA10229 (M)	12	
	4-0	1.5	8 x 0,45	violett / violet	PA10224 (M)	12	
	3-0	2	8 x 0,45	violett / violet	PA10225 (M)	12	
	2-0	3	8 x 0,45	violett / violet	PA10226 (M)	12	
	3-0	2	0,70	violett / violet	PA10280	24	
	4-0	1.5	4 x 0,70	violett / violet	PA10230 (M)	12	
	3-0	2	4 x 0,70	violett / violet	PA10231 (M)	12	
	2-0	3	4 x 0,70	violett / violet	PA10232 (M)	12	
	0	3.5	4 x 0,70	violett / violet	PA10261 (M)	12	
	3-0	2	4 x 0,45	ungefärbt / undyed	PA10263 (M)	12	
	2-0	3	4 x 0,45	ungefärbt / undyed	PA10264 (M)	12	
	HRS 27 ● 	2-0	3	0,70	violett / violet	PA1030	24
0		3.5	0,70	violett / violet	PA1031	24	
1		4	0,70	violett / violet	PA1032	24	
2		5	0,70	violett / violet	PA10334	24	
2-0		3	0,90	violett / violet	PA10335	24	
0		3.5	0,90	violett / violet	PA1033	24	
1		4	0,90	violett / violet	PA1034	24	
2		5	0,90	violett / violet	PA1035	24	
1		4	4 x 0,70	violett / violet	PA10364 (M)	12	
2		5	4 x 0,70	violett / violet	PA10351 (M)	12	
2-0		3	0,70	ungefärbt / undyed	PA10353	24	
HRS 27 A ● Abziehnadel / control release needle 		2-0	3	4 x 0,45	violett / violet	PA10336 (M)	12
		0	3.5	4 x 0,45	violett / violet	PA10337 (M)	12
		1	4	4 x 0,45	violett / violet	PA10338 (M)	12
	0	3.5	8 x 0,45	violett / violet	PA10348 (M)	12	
	1	4	8 x 0,45	violett / violet	PA10372 (M)	12	
	0	3.5	4 x 0,70	violett / violet	PA10339 (M)	12	
	1	4	4 x 0,70	violett / violet	PA10340 (M)	12	
	2	5	4 x 0,70	violett / violet	PA10341 (M)	12	
	HRX 27 ● 	1	4	0,90	violett/violet	PA1041	24
HRX 27 A ● Abziehnadel / control release needle 	1	4	4 x 0,70	violett / violet	PA1045 (M)	12	
HR 30 ● 	3-0	2	0,70	violett / violet	PA10245	24	
	2-0	3	0,70	violett / violet	PA10233	24	
	0	3.5	0,70	violett / violet	PA10234	24	

PGA RESORBA®



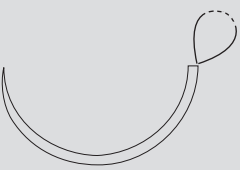


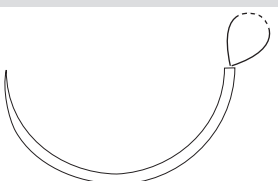

Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

Nadel / needle	Stärke / gauge		Länge / length (m)	Farbe / colour	Best.-Nr. / code no.	Packungsinhalt / box content (Stück / pieces)	
	USP	metric					
HR 30 A ● Abziehnadel / <i>control release needle</i> 	0	3.5	4 x 0,70	violett / violet	PA10270 (M)	12	
HRX 30 ● 	1	4	0,90	violett / violet	PA1042	24	
	2	5	0,90	violett / violet	PA1043	24	
HR 35 ● 	3-0	2	0,70	violett / violet	PA10246	24	
	2-0	3	0,70	violett / violet	PA10235	24	
	0	3.5	0,70	violett / violet	PA10236	24	
	1	4	0,70	violett / violet	PA10237	24	
	3-0	2	0,90	violett / violet	PA10247	24	
	2-0	3	0,90	violett / violet	PA10238	24	
	0	3.5	0,90	violett / violet	PA10239	24	
	1	4	0,90	violett / violet	PA10240	24	
	3-0	2	0,70	ungefärbt / undyed	PA10272	24	
HR 35 A ● Abziehnadel / <i>control release needle</i> 	3-0	2	4 x 0,45	violett/violet	PA10277 (M)	12	
	2-0	3	8 x 0,70	violett/violet	PA10269 (M)	12	
	0	3.5	4 x 0,70	violett/violet	PA10267 (M)	12	
HRS 35 ● 	2-0	3	0,70	violett / violet	PA1037	24	
	0	3.5	0,70	violett / violet	PA1038	24	
	1	4	0,70	violett / violet	PA1039	24	
	3-0	2	0,90	violett / violet	PA10371	24	
	2-0	3	0,90	violett / violet	PA10310	24	
	0	3.5	0,90	violett / violet	PA10311	24	
	1	4	0,90	violett / violet	PA10312	24	
	2	5	0,90	violett / violet	PA10313	24	
	2-0	3	0,90	ungefärbt / undyed	PA10349	24	
HRS 35 A ● Abziehnadel / <i>control release needle</i> 	0	3.5	4 x 0,45	violett / violet	PA10314 (M)	12	
	1	4	4 x 0,45	violett / violet	PA10315 (M)	12	
	2	5	4 x 0,45	violett / violet	PA10316 (M)	12	
	0	3.5	8 x 0,50	violett / violet	PA10324 (M)	12	
	1	4	4 x 0,70	violett / violet	PA10343 (M)	12	
	2	5	4 x 0,70	violett / violet	PA10344 (M)	12	
	0	3.5	4 x 0,45	ungefärbt / undyed	PA10360 (M)	12	
	1	4	4 x 0,45	ungefärbt / undyed	PA10361 (M)	12	
	HRX 35 ● 	0	3.5	0,70	violett / violet	PA1047	24
1		4	0,70	violett / violet	PA1046	24	
1		4	0,90	violett / violet	PA1044	24	

(M) = Multipack

PGA RESORBA®


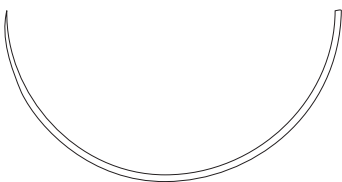
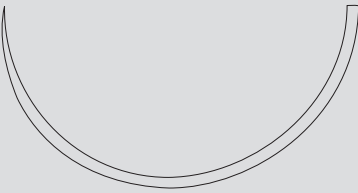
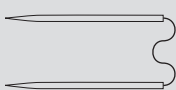


Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

Nadel / needle	Stärke / gauge USP	metric	Länge / length (m)	Farbe / colour	Best.-Nr. / code no.	Packungsinhalt / box content (Stück / pieces)	
HR 40 ●		3-0	2	0,90	violett / violet	PA10290	24
		2-0	3	0,90	violett / violet	PA10282	24
HRS 40 ●		2-0	3	0,70	violett / violet	PA10370	24
		0	3.5	0,70	violett / violet	PA10317	24
		1	4	0,70	violett / violet	PA10318	24
		0	3.5	0,90	violett / violet	PA10319	24
		1	4	0,90	violett / violet	PA10320	24
		2	5	0,90	violett / violet	PA10321	24
		0	3.5	0,70	ungefärbt / undyed	PA10355	24
		0	3.5	0,90	ungefärbt / undyed	PA10362	24
		1	4	0,90	ungefärbt / undyed	PA10363	24
		HRS 40 ● Schlinge / loop		1	4	1,50	violett / violet
HRS 40 A ● Abziehnadel / control release needle		1	1	4 x 0,45	violett / violet	PA10323 (M)	12
		2	5	4 x 0,45	violett / violet	PA10345 (M)	12
		2-0	3	8 x 0,45	violett / violet	PA10365 (M)	12
		1	4	8 x 0,45	violett / violet	PA10373 (M)	12
		2	5	4 x 0,70	violett / violet	PA10375 (M)	12
HRS 48 ●		3-0	2	0,70	violett / violet	PA10359	24
		2-0	3	0,70	violett / violet	PA10368	24
		0	3.5	0,70	violett / violet	PA10377	24
		0	3.5	0,90	violett / violet	PA10325	24
		1	4	0,90	violett / violet	PA10326	24
		2	5	0,90	violett / violet	PA10327	24
		2	5	1,20	violett / violet	PA10354	24
		1	4	0,70	ungefärbt / undyed	PA10356	24
		2	5	0,90	ungefärbt / undyed	PAN10374 ¹⁾	24
		HRS 48 ● Schlinge / loop		1	4	1,50	violett / violet
HRS 48 A ● Abziehnadel / control release needle		1	4	4 x 0,45	violett / violet	PA10346 (M)	12
		2	5	4 x 0,45	violett / violet	PA10347 (M)	12
		2	5	8 x 0,45	violett / violet	PA10369 (M)	12

(M) = Multipack

PGA RESORBA®





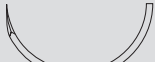

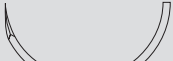

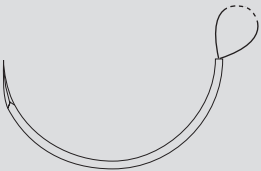
Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

Nadel / needle	Stärke / gauge		Länge / length (m)	Farbe / colour	Best.-Nr. / code no.	Packungsinhalt / box content (Stück / pieces)
	USP	metric				
HR 50 	2-0	3	0,70	violett / violet	PA10281	24
	1	4	0,70	violett / violet	PA10278	24
	0	3.5	0,90	violett / violet	PA10279	24
	4	6	0,90	violett / violet	PA10271	12
HR 70 	3-0	2	0,70	violett / violet	PA10275	24
	2-0	3	0,70	violett / violet	PA10257	24
	0	3.5	0,70	violett / violet	PA10259	24
	1	4	0,70	violett / violet	PA10260	24
	1	4	1,20	violett / violet	PA10268	24
HRX 75 	2	5	1,20	violett / violet	PA1048	24
GR = Gerade Rundkörper <i>GR = straight, taper point</i>						
2 x GR 20 	4-0	1.5	0,35	violett / violet	PA1091	24
HRT, HRTX = 1/2-Kreis schneidende Rundkörper (Diamond-Spitze) <i>HRT, HRTX = 1/2 circle, taper cutting</i>						
HRT 18 	4-0	1.5	0,70	violett / violet	PA1060	24
	3-0	2	0,70	violett / violet	PA1061	24
	2-0	3	0,70	violett / violet	PA10615	24
	0	3.5	0,70	violett / violet	PA10616	24
	5-0	1	0,70	ungefärbt / undyed	PA10640	24
	4-0	1.5	0,70	ungefärbt / undyed	PA10621	24
	3-0	2	0,70	ungefärbt / undyed	PA10613	24
	2-0	3	0,70	ungefärbt / undyed	PA1062	24
HRT 18 A 	2-0	3	6 x 0,45	violett / violet	PA10620 (M)	12

(M) = Multipack

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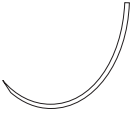




Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

Nadel / needle	Stärke / gauge USP	metric	Länge / length (m)	Farbe / colour	Best.-Nr. / code no.	Packungsinhalt / box content (Stück / pieces)
HRT 22 	3-0	2	0,70	violett / violet	PA10632	24
	2-0	3	0,70	violett / violet	PA10633	24
	3-0	2	0,70	ungefärbt / undyed	PA10625	24
	2-0	3	0,70	ungefärbt / undyed	PA10629	24
HRT 22 A Abziehnadel / control release needle 	2-0	3	4 x 0,45	violett / violet	PA1068 (M)	12
HRT 25 	3-0	2	0,70	violett / violet	PA1064	24
	2-0	3	0,70	violett / violet	PA1065	24
	0	3.5	0,70	violett / violet	PA1066	24
	3-0	2	0,90	violett / violet	PA10641	24
	2-0	3	0,90	violett / violet	PA10642	24
	1	4	0,90	violett / violet	PA1067	24
	2	5	0,90	violett / violet	PA1063	24
	3-0	2	0,70	ungefärbt / undyed	PA10622	24
	2-0	3	0,70	ungefärbt / undyed	PA10628	24
HRT 25 A Abziehnadel / control release needle 	0	3.5	4 x 0,70	violett / violet	PA10614 (M)	12
	3-0	2	4 x 0,45	ungefärbt / undyed	PA10630 (M)	12
	2-0	3	4 x 0,45	ungefärbt / undyed	PA10631 (M)	12
HRT 30 	2-0	3	0,70	violett / violet	PA10635	12
HRT 35 	1	4	0,70	violett / violet	PA10634	24
	2-0	3	0,90	violett / violet	PA10610	24
	0	3.5	0,90	violett / violet	PA10611	24
	1	4	0,90	violett / violet	PA10612	24
	2	5	0,90	violett / violet	PA10624	24
	2-0	3	0,90	ungefärbt / undyed	PA10623	24
	2-0	3	1,00	ungefärbt / undyed	PA1069	24
	1	4	4 x 0,45	violett / violet	PA10619 (M)	12
HRT 35 A Abziehnadel / control release needle 						
HRT 40 	1	4	0,70	violett / violet	PA10637	24
	0	3.5	0,70	ungefärbt / undyed	PA10636	24
	1	4	0,70	ungefärbt / undyed	PA10639	24
HRT 45 Schlinge / loop 	1	4	1,50	violett / violet	PAN10627 ¹⁾	24

(M) = Multipack

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Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

Nadel / needle	Stärke / gauge		Länge / length (m)	Farbe / colour	Best.-Nr. / code no.	Packungsinhalt / box content (Stück / pieces)
	USP	metric				
HRTX 50 ▼ 	1	4	0,90	violett / violet	PA10617	24
ART = Asymptotische schneidende Rundkörper <i>ART = asymptotic, taper cutting</i>						
ART 16 ▼ 	4-0	1.5	0,45	ungefärbt / undyed	PA1282	24
ART 25 ▼ 	4-0	1.5	0,45	violett / violet	PA1281	12
	4-0	1.5	0,70	violett / violet	PA1284	24
DR, DRF = 3/8-Kreis Rundkörper <i>DR, DRF = 3/8 circle, taper point</i>						
DR 10 F ● 	6-0	0.7	0,45	violett / violet	PA1071	24
DR 12 A ● Abziehnadel / <i>control release needle</i> 	3-0	2	4 x 0,45	violett / violet	PA1072 (M)	12
DRT = 3/8-Kreis schneidende Rundkörper <i>DRT = 3/8 circle, taper cutting</i>						
DRT 12 ▼ 	6-0	0.7	0,45	violett / violet	PA1081	24
	5-0	1	0,45	violett / violet	PA1082	24
DRT 18 ▼ 	4-0	1.5	0,45	ungefärbt / undyed	PA1083	24
	3-0	2	0,70	ungefärbt / undyed	PA1084	24

(M) = Multipack









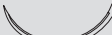

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Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

Nadel / needle	Stärke / gauge		Länge / length (m)	Farbe / colour	Best.-Nr. / code no.	Packungsinhalt / box content (Stück / pieces)
	USP	metric				
HS, HSX = 1/2-Kreis außen schneidend HSM = mit PREMIUM-Schliff <i>HS, HSX = 1/2 circle, reverse cutting</i> <i>HSM = PREMIUM cut</i>						
HSM 13 ▽ PREMIUM-Schliff / PREMIUM cut	5-0	1	0,45	ungefärbt/	PA1120	24
HS 18 ▼	4-0	1.5	0,70	violett / violet	PA11112	24
	3-0	2	0,70	violett / violet	PA11113	24
	2-0	3	0,70	violett / violet	PA11114	24
HS 22 ▼	4-0	1.5	0,70	violett / violet	PA11119	24
	3-0	2	0,70	violett / violet	PA11117	24
	2-0	3	0,70	violett / violet	PA11118	24
	4-0	1.5	0,70	ungefärbt / undyed	PA11118	24
	3-0	2	0,70	ungefärbt / undyed	PA11119	24
	2-0	3	0,70	ungefärbt / undyed	PA11110	24
	2-0	3	0,70	violett / violet	PA11117	24
HSX 22 ▼	2-0	3	0,70	violett / violet	PA11117	24
HS 27 ▼	0	3.5	0,70	violett / violet	PA11111	24
HS 35 ▼	2-0	3	0,70	violett / violet	PA1110	24
	0	3.5	0,70	violett / violet	PA1111	24
	1	4	0,70	violett / violet	PA1112	24
HS 40 ▼	1	4	0,90	violett / violet	PAN11113 ¹⁾	24
	2	5	0,90	violett / violet	PAN11114 ¹⁾	24
HS 50 ▼	1	4	0,70	violett / violet	PA11116	24
	4	6	0,90	violett / violet	PA11115	12










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Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

Nadel / needle	Stärke / gauge		Länge / length (m)	Farbe / colour	Best.-Nr. / code no.	Packungsinhalt / box content (Stück / pieces)
	USP	metric				
DS = 3/8-Kreis außen schneidend DSM = mit PREMIUM-Schliff <i>DS = 3/8 circle, reverse cutting</i> <i>DSM = PREMIUM cut</i>						
DSM 11 	6-0	0.7	0,45	ungefärbt / undyed	PA1158	24
▽ PREMIUM-Schliff / PREMIUM cut						
2 x DSM 11 	6-0	0.7	0,45	violett / violet	PA11520	24
▽ PREMIUM-Schliff / PREMIUM cut						
DS 13 	4-0	1.5	0,70	ungefärbt / undyed	PAN11422 ¹⁾	24
▼						
DSM 13 	5-0	1	0,45	violett / violet	PA1159	24
▽ PREMIUM-Schliff / PREMIUM cut	6-0	0.7	0,70	violett / violet	PA11512	24
	5-0	1	0,70	violett / violet	PA11511	24
	6-0	0.7	0,45	ungefärbt / undyed	PA1150	24
	5-0	1	0,45	ungefärbt / undyed	PA1151	24
	4-0	1.5	0,45	ungefärbt / undyed	PA1152	24
2 x DSM 13 	5-0	1	0,45	violett / violet	PA11515	24
▽	4-0	1.5	0,45	violett / violet	PA11516	24
PREMIUM-Schliff / PREMIUM cut						
2 x DSM 13 S 	5-0	1	0,45	violett / violet	PA11514	24
▽						
PREMIUM-Schliff / PREMIUM cut						
DS 18 F 	4-0	1.5	0,70	ungefärbt / undyed	PAN11414 ¹⁾	24
▼						
DS 18 	5-0	1	0,45	violett / violet	PA11417	24
▼	4-0	1.5	0,45	violett / violet	PA11418	24
	4-0	1.5	0,70	violett / violet	PA11423	24
	3-0	2	0,70	violett / violet	PA11416	24
	5-0	1	0,45	ungefärbt / undyed	PA1140	24
	4-0	1.5	0,45	ungefärbt / undyed	PA1141	24
	3-0	2	0,45	ungefärbt / undyed	PA1142	24
	4-0	1.5	0,70	ungefärbt / undyed	PA11424	24
	3-0	2	0,70	ungefärbt / undyed	PA11413	24
DSM 18 	5-0	1	0,70	violett / violet	PA11521	24
▽ PREMIUM-Schliff / PREMIUM cut	4-0	1.5	0,70	violett / violet	PA11510	24
	4-0	1.5	0,45	ungefärbt / undyed	PA1154	24
	3-0	2	0,45	ungefärbt / undyed	PA1155	24
DSM 18 F 	4-0	1.5	0,45	ungefärbt / undyed	PA1153	24
▽ PREMIUM-Schliff / PREMIUM cut						

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Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

Nadel / needle	Stärke / gauge USP	metric	Länge / length (m)	Farbe / colour	Best.-Nr. / code no.	Packungsinhalt / box content (Stück / pieces)
DS 24 	2-0	3	0,70	violett / violet	PA11412	24
	4-0	1.5	0,70	ungefärbt / undyed	PA1143	24
	3-0	2	0,70	ungefärbt / undyed	PA1145	24
	2-0	3	0,70	ungefärbt / undyed	PA1146	24
DSM 24  PREMIUM-Schliff / PREMIUM cut	3-0	2	0,45	violett / violet	PA11513	24
	3-0	2	0,45	ungefärbt / undyed	PA1156	24
	2-0	3	0,45	ungefärbt / undyed	PA1157	24
	4-0	1.5	0,70	ungefärbt / undyed	PA11517	24
	3-0	2	0,70	ungefärbt / undyed	PA11519	24
DS 30 	0	3.5	0,70	violett / violet	PA11411	24
	2-0	3	0,70	ungefärbt / undyed	PA1149	24
	3-0	2	0,70	ungefärbt / undyed	PA11421	24
	0	3.5	0,70	ungefärbt / undyed	PA1148	24
DS 40 	2-0	3	0,70	ungefärbt / undyed	PA11420	24
GS = Gerade schneidend <i>GS= straight, cutting</i>						
GS 12 	4-0	1.5	0,45	violett / violet	PA1175	24
	4-0	1.5	0,70	ungefärbt / undyed	PA1171	24
GS 45 	4-0	1.5	0,45	ungefärbt / undyed	PA1174	24
GS 60 	3-0	2	0,70	violett / violet	PA1177*	24
	2-0	3	0,70	violett / violet	PA1176	24
	3-0	2	0,70	ungefärbt / undyed	PA1173	24
	2-0	3	0,70	ungefärbt / undyed	PA1172	24
HSPM, HSPM F = 1/2-Kreis SPATULA, mit PREMIUM-Schliff <i>HSPM, HSPM F = 1/2 circle, spatulated, PREMIUM cut</i>						
2 x HSPM 7  PREMIUM-Schliff / PREMIUM cut	8-0	0.4	0,30	violett / violet	PAN1195 ¹⁾	12
	7-0	0.5	0,45	violett / violet	PA1194	12
2 x HSPM 8  PREMIUM-Schliff / PREMIUM cut	5-0	1	0,45	violett / violet	PA1193	24
	6-0	0.7	0,45	ungefärbt / undyed	PA1192	24

*eventuell mit verlängerter Lieferzeit verbunden / possibly associated with an extended delivery time

PGA RESORBA®

Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

Nadel / needle	Stärke / gauge		Länge / length (m)	Farbe / colour	Best.-Nr. / code no.	Packungsinhalt / box content (Stück / pieces)
	USP	metric				
DSPM = 3/8-Kreis SPATULA, mit PREMIUM-Schliff						
<i>DSPM = 3/8 circle, spatulated, PREMIUM cut</i>						
DSPM 6  PREMIUM-Schliff / PREMIUM cut	8-0	0.4	0,30	violett / violet	PAN1204 ¹⁾	12
	7-0	0.5	0,45	violett / violet	PAN1205 ¹⁾	24
2 x DSPM 6  PREMIUM-Schliff / PREMIUM cut	8-0	0.4	0,45	violett / violet	PAN1207 ¹⁾	12
	7-0	0.5	0,45	violett / violet	PAN1208 ¹⁾	24
2 x DSPM 7  PREMIUM-Schliff / PREMIUM cut	7-0	0.5	0,45	violett / violet	PA1201	24
2 x DSPM 8  PREMIUM-Schliff / PREMIUM cut	6-0	0.7	0,25	ungefärbt / undyed	PAN12014 ¹⁾	24
DSPM 9  PREMIUM-Schliff / PREMIUM cut	6-0	0.7	0,45	violett / violet	PAN1202 ¹⁾	24
2 x DSPM 11  PREMIUM-Schliff / PREMIUM cut	6-0	0.7	0,45	ungefärbt / undyed	PA1209	24
	4-0	1.5	0,45	ungefärbt / undyed	PA12011	24
VSPM, VSPM F = 1/4-Kreis SPATULA, mit PREMIUM-Schliff						
<i>VSPM, VSPM F = 1/4 circle, spatulated, PREMIUM cut</i>						
VSPM 6  PREMIUM-Schliff / PREMIUM cut	6-0	0.7	0,45	violett / violet	PA1214	24
2 x VSPM 8  PREMIUM-Schliff / PREMIUM cut	5-0	1	0,45	violett / violet	PAN12112 ¹⁾	24
	6-0	0.7	0,45	violett / violet	PAN12113 ¹⁾	24
2 x VSPM 8 F  PREMIUM-Schliff / PREMIUM cut	6-0	0.7	0,45	violett / violet	PA1210	24
	5-0	1	0,45	violett / violet	PAN1211 ¹⁾	24
	6-0	0.7	0,45	ungefärbt / undyed	PA1212	24
	5-0	1	0,45	ungefärbt / undyed	PA1213	24

PGA RESORBA®

Einzelfadenpackungen, steril in vorgeschrittenen Längen / *Sterile pre-cut suture, non-needed*

Stärke / gauge USP		Länge / length (m)	Farbe / colour	Best.-Nr. / code no.	Packungsinhalt / box content (Stück / pieces)
6-0	0.7	3 x 0,45	violett / violet	PS133	24
5-0	1	3 x 0,45	violett / violet	PS233	24
4-0	1.5	3 x 0,45	violett / violet	PS333	24
3-0	2	3 x 0,45	violett / violet	PS433	24
2-0	3	3 x 0,45	violett / violet	PS533	24
0	3.5	3 x 0,45	violett / violet	PS633	24
1	4	3 x 0,45	violett / violet	PS733	24
2	5	3 x 0,45	violett / violet	PS833	24
5-0	1	6 x 0,45	violett / violet	PS265	24
4-0	1.5	6 x 0,45	violett / violet	PS365	24
3-0	2	6 x 0,45	violett / violet	PS465	24
2-0	3	6 x 0,45	violett / violet	PS565	24
0	3.5	6 x 0,45	violett / violet	PS665	24
1	4	6 x 0,45	violett / violet	PS765	24
2	5	6 x 0,45	violett / violet	PS865	24
4-0	1.5	12 x 0,45	violett / violet	PS3125	24
3-0	2	12 x 0,45	violett / violet	PS4125	24
2-0	3	12 x 0,45	violett / violet	PS5125	24
0	3.5	12 x 0,45	violett / violet	PS6125	24
1	4	12 x 0,45	violett / violet	PS7125	24
2	5	12 x 0,45	violett / violet	PS8125	24
5-0	1	2 x 0,70	violett / violet	PS220	24
4-0	1.5	2 x 0,70	violett / violet	PS320	24
3-0	2	2 x 0,70	violett / violet	PS420	24
2-0	3	2 x 0,70	violett / violet	PS520	24
0	3.5	2 x 0,70	violett / violet	PS620	24
1	4	2 x 0,70	violett / violet	PS720	24
2	5	2 x 0,70	violett / violet	PS820	24
4-0	1.5	5 x 0,70	violett / violet	PS350	24
3-0	2	5 x 0,70	violett / violet	PS450	24
2-0	3	5 x 0,70	violett / violet	PS550	24
0	3.5	5 x 0,70	violett / violet	PS650	24
1	4	5 x 0,70	violett / violet	PS750	24
2	5	5 x 0,70	violett / violet	PS850	24

PGA RESORBA®

Einzelfadenpackungen, steril in vorgeschrittenen Längen / *Sterile pre-cut suture, non-needed*

Stärke / gauge USP	metric	Länge / length (m)	Farbe / colour	Best.-Nr. / code no.	Packungsinhalt / box content (Stück / pieces)
2-0	3	1 x 1,50	violett / violet	PSN515 ¹⁾	24
0	3.5	1 x 1,50	violett / violet	PSN615 ¹⁾	24
1	4	1 x 1,50	violett / violet	PSN715 ¹⁾	24
2	5	1 x 1,50	violett / violet	PSN815 ¹⁾	24
5-0	1	3 x 0,45	ungefärbt / undyed	PU233	24
4-0	1.5	3 x 0,45	ungefärbt / undyed	PU333	24
3-0	2	3 x 0,45	ungefärbt / undyed	PU433	24
2-0	3	3 x 0,45	ungefärbt / undyed	PU533	24
0	3.5	3 x 0,45	ungefärbt / undyed	PU633	24
1	4	3 x 0,45	ungefärbt / undyed	PU733	24
4-0	1.5	6 x 0,45	ungefärbt / undyed	PU365	24
3-0	2	6 x 0,45	ungefärbt / undyed	PU465	24
2-0	3	6 x 0,45	ungefärbt / undyed	PU565	24
0	3.5	6 x 0,45	ungefärbt / undyed	PU665	24
1	4	6 x 0,45	ungefärbt / undyed	PU765	24
3-0	2	12 x 0,45	ungefärbt / undyed	PU4125	24
2-0	3	12 x 0,45	ungefärbt / undyed	PU5125	24
0	3.5	12 x 0,45	ungefärbt / undyed	PU6125	24
1	4	12 x 0,45	ungefärbt / undyed	PU7125	24
2-0	3	2 x 0,70	ungefärbt / undyed	PU520	24
0	3.5	2 x 0,70	ungefärbt / undyed	PU620	24
3-0	2	5 x 0,70	ungefärbt / undyed	PU450	24
2-0	3	5 x 0,70	ungefärbt / undyed	PU550	24
0	3.5	5 x 0,70	ungefärbt / undyed	PU650	24
1	4	5 x 0,70	ungefärbt / undyed	PU750	24
4-0	1.5	1 x 2,50	violett / violet	PL100	12
3-0	2	1 x 2,50	violett / violet	PL101	12
2-0	3	1 x 2,50	violett / violet	PL102	12
0	3.5	1 x 2,50	violett / violet	PL103	12
1	4	1 x 2,50	violett / violet	PL104	12
2	5	1 x 2,50	violett / violet	PL105	12
4	6	1 x 2,50	violett / violet	PL106	12

¹⁾ Produkt hergestellt durch / product manufactured by: