

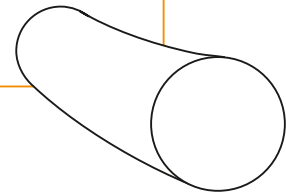


- langfristig absorbierbar, synthetisch
- sehr hohe Reißkraft
- belastbarer und sicherer Knotensitz
- minimale Gewebereaktion

- *synthetic with a long period of action*
- *high tensile strength*
- *high knot security*
- *excellent biocompatibility*



# PDO RESORBA™



## Eigenschaften:

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

PDO RESORBA™ wird aus dem Polyester Poly (P-Dioxanon) hergestellt.

Durch das langfristige Resorptionsprofil ist PDO RESORBA™ besonders dann geeignet, wenn die Kombination aus einem resorbierbaren Faden und die Wundadaptation über einen längeren Zeitraum (bis zu sechs Wochen) gewünscht wird. Nach Implantation liegt die Reißkraft nach 42 Tagen noch bei 55%. Die vollständige Resorption durch Hydrolyse ist nach etwa 25 - 31 Wochen abgeschlossen.

Gewebereaktionen werden durch die monofile Struktur des Fadens minimiert.

PDO RESORBA™ ist ungefärbt oder violett eingefärbt erhältlich.

- ➔ Farbe: ungefärbt oder violett
- ➔ Chemische Bezeichnung: Poly (P-Dioxanon)
- ➔ Fadenstärke: USP 7-0 -2 (0.5-5 metric)
- ➔ Konfektionsangebote: Nadel-Faden-Kombinationen
- ➔ Sterilisation: Ethylenoxid

## Properties:

- very high tensile strength
- minimal tissue reaction
- smooth passage through tissue
- robust and high knot security

PDO RESORBA™ is made of the polyester poly (p-dioxanone).

Because of its slow degradation profile, PDO RESORBA™ is particularly useful where the combination of an absorbable suture and extended wound support (up to six weeks) is desirable. After implantation the breaking load is at 55% after 42 days. Absorption by hydrolysis is completed after about 25 - 31 weeks.


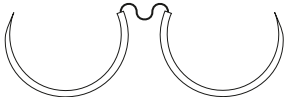
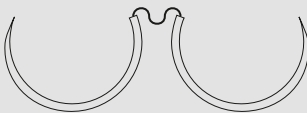









Tissue reaction is minimal because of the monofilament structure of the thread.

PDO RESORBA™ is supplied undyed or violet.

- ➔ Colour: violet or undyed
- ➔ Chemical name: poly (p-dioxanone)
- ➔ Thread diameter: USP 7-0 -2 (0.5-5 metric)
- ➔ Types of packaging: needle-thread-combinations
- ➔ Sterilization method: ethylene oxide






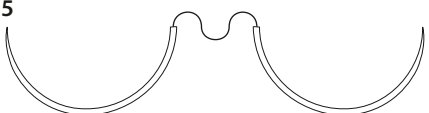


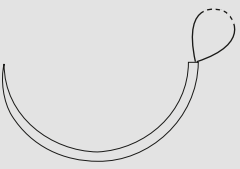
# PDO RESORBA™

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				
<b>FR = 5/8-Kreis Rundkörper</b> <i>FR = 5/8 circle, taper point</i>						
<b>FR 27</b> ● 	2-0	3	0,70	violett / violet	PN2015	24
<b>2 x FR 27</b> ● 	3-0	2	0,70	violett / violet	PN2013	24
	2-0	3	0,70	violett / violet	PN2011	24
<b>2 x FR 36</b> ● 	2-0	2	0,70	violett / violet	PN2014	24
<b>HR, HRS = 1/2-Kreis Rundkörper</b> <i>HR, HRS = 1/2 circle, taper point</i>						
<b>HR 12</b> ● 	7-0	0.5	0,70	violett / violet	PN20224	24
	6-0	0.7	0,70	violett / violet	PN2021	24
	5-0	1	0,70	violett / violet	PN2022	24
	4-0	1.5	0,70	violett / violet	PN2023	24
<b>2 x HR 12</b> ● 	5-0	1	0,70	violett / violet	PN2024	24
<b>HRS 12</b> ● 	3-0	2	0,70	violett / violet	PN2031	24
	2-0	3	0,70	violett / violet	PN2032	24
	0	3.5	0,70	violett / violet	PN20325	24
<b>HR 17</b> ● 	6-0	0.7	0,70	violett / violet	PN2025	24
	5-0	1	0,70	violett / violet	PN2026	24
	4-0	1.5	0,70	violett / violet	PN2027	24
	3-0	2	0,70	violett / violet	PN2028	24
<b>2 x HR 17</b> ● 	6-0	0.7	0,70	violett / violet	PN20223	24
	5-0	1	0,70	violett / violet	PN2029	24
	4-0	1.5	0,70	violett / violet	PN20210	24
<b>HRS 17</b> ● 	3-0	2	0,70	violett / violet	PN20324	24
<b>HR 22</b> ● 	4-0	1.5	0,70	violett / violet	PN20211	24
	3-0	2	0,70	violett / violet	PN20212	24
<b>2x HR 22</b> ● 	6-0	0.7	0,70	violett / violet	PN20239	24
	5-0	1	0,70	violett / violet	PN20238	24
	4-0	1.5	0,70	violett / violet	PN20237	24
	3-0	2	0,70	violett / violet	PN20236	24
<b>HRS 22</b> ● 	2-0	3	0,70	violett / violet	PN2034	24
	0	3.5	0,70	violett / violet	PN2035	24


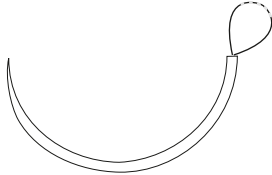
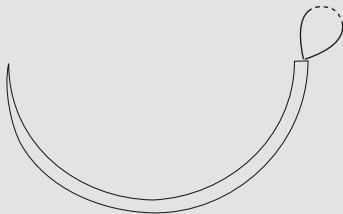
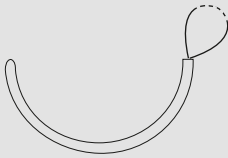
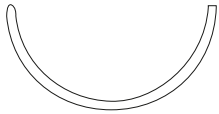
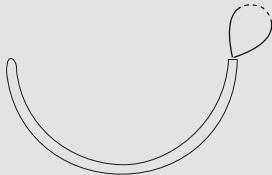
# PDO RESORBA™

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)
<b>HR 27</b> ● 	4-0	1.5	0,70	violett / violet	PN20213	24
	4-0	1.5	0,90	violett / violet	PN20242	24
	3-0	2	0,70	violett / violet	PN20214	24
	3-0	2	0,90	violett / violet	PN20234	24
	2-0	3	0,70	violett / violet	PN20215	24
	2-0	3	0,90	violett / violet	PN20241	24
	0	3.5	0,90	violett / violet	PN20230	24
<b>2 x HR 27</b> ● 	4-0	1.5	0,70	violett / violet	PN20217	24
	4-0	1.5	0,90	violett / violet	PN20240	24
	3-0	2	0,70	violett / violet	PN20218	24
	3-0	2	0,90	violett / violet	PN20225	24
	2-0	3	0,70	violett / violet	PN20219	24
<b>HRS 27</b> ● 	2-0	3	0,70	violett / violet	PN2036	24
	0	3.5	0,70	violett / violet	PN2037	24
	1	4	0,70	violett / violet	PN2038	24
<b>HR 30</b> ● 	1	4	0,90	violett / violet	PN20245	24
<b>HR 35</b> ● 	3-0	2	0,70	violett / violet	PN20220	24
	2-0	3	0,70	violett / violet	PN20221	24
<b>2x HR 35</b> ● 	4-0	1.5	0,70	violett / violet	PN20244	24
	3-0	2	0,70	violett / violet	PN20243	24
<b>HRS 35</b> ● 	2-0	3	0,70	violett / violet	PN2039	24
	0	3.5	0,70	violett / violet	PN20310	24
	1	4	0,70	violett / violet	PN20311	24
<b>HRS 40</b> ● 	2-0	3	0,90	violett / violet	PN20312	24
	0	3.5	0,90	violett / violet	PN20313	24
	1	4	0,90	violett / violet	PN20314	24
<b>HRS 40</b> Schlinge / loop ● 	0	3.5	1,50	violett / violet	PN20318	24
	1	4	1,50	violett / violet	PN20319	24








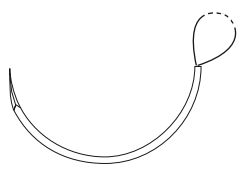

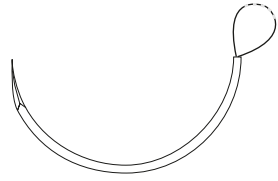
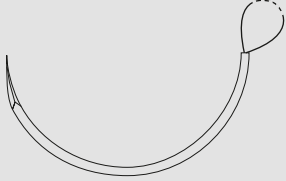
# PDO RESORBA™

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)
<b>HRS 48</b> ● 	0	3.5	0,90	violett / violet	PN20315	24
	1	4	0,90	violett / violet	PN20316	24
	2	5	0,90	violett / violet	PN20317	24
<b>HRS 48</b> Schlinge / loop ● 	1	4	1,80	violett / violet	PN20320	24
<b>HRS 65</b> Schlinge / loop ● 	1	4	2,40	violett / violet	PN20326	24
<b>HRN = 1/2-Kreis Rundkörper stumpf</b> <i>HRN = 1/2 circle, blunt taper point</i>						
<b>HRN 40</b> Schlinge / loop ○ 	1	4	1,80	violett / violet	PN2057	24
	0	3.5	1,80	violett / violet	PN2058	24
<b>HRN 45</b> ○ 	1	4	0,90	violett / violet	PN20511	24
<b>HRN 48</b> Schlinge / loop ○ 	1	4	1,80	violett / violet	PN2055	24
	0	3.5	1,80	violett / violet	PN2056	24
	1	4	1,50	violett / violet	PN2059	24
	0	3.5	1,50	violett / violet	PN20510	24





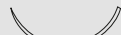
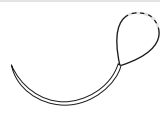






# PDO RESORBA™

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				
<b>HRT = 1/2-Kreis schneidende Rundkörper</b>						
<i>HRT = 1/2 circle, taper cutting</i>						
<b>HRT 18</b> ▼ 	5-0	1	0,70	violett / violet	PN2061	24
	4-0	1.5	0,70	violett / violet	PN2062	24
	3-0	2	0,70	violett / violet	PN2063	24
	2-0	3	0,70	violett / violet	PN2064	24
<b>2x HRT 18</b> ▼ 	4-0	1.5	0,90	violett / violet	PN20620	24
<b>HRT 22</b> ▼ 	4-0	1.5	0,70	violett / violet	PN2065	24
	3-0	2	0,70	violett / violet	PN2066	24
<b>HRT 25</b> ▼ 	4-0	1.5	0,70	violett / violet	PN2069	24
	3-0	2	0,70	violett / violet	PN2067	24
	2-0	3	0,70	violett / violet	PN2068	24
<b>2x HRT 25</b> ▼ 	3-0	2	0,90	violett / violet	PN20619	24
<b>HRTX 35</b> ▼ 	0	3.5	0,90	violett / violet	PN20612	24
<b>HRT 40</b> ▼ 	2	5	0,90	violett / violet	PN20616	24
	1	4	0,90	violett / violet	PN20615	24
<b>HRT 40</b> Schlinge / loop ▼ 	1	4	1,80	violett / violet	PN20617	24
<b>HRTX 45</b> ▼ 	1	4	0,90	violett / violet	PN20614	24
<b>HRT 48</b> Schlinge / loop ▼ 	0	3.5	1,50	violett / violet	PN20618	24
<b>HRT 50</b> Schlinge / loop ▼ 	1	4	1,80	violett / violet	PN20610	24

# PDO RESORBA™


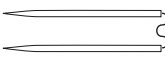
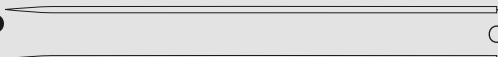





Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

Nadel / <i>needle</i>	Stärke / <i>gauge</i>		Länge / <i>length</i> (m)	Farbe / <i>colour</i>	Best.-Nr. <i>code no.</i>	Packungsinhalt <i>box content</i> (Stück / <i>pieces</i> )	
	USP	metric					
<b>DR = 3/8-Kreis Rundkörper</b>							
<i>DR = 3/8 circle, taper point</i>							
<b>2 x DR 10</b> ●		7-0	0.5	0,70	violett / <i>violet</i>	PN2071	24
		6-0	0.7	0,70	violett / <i>violet</i>	PN2072	24
<b>DR 12</b> ●		6-0	0.7	0,70	violett / <i>violet</i>	PN2073	24
		5-0	1	0,70	violett / <i>violet</i>	PN2074	24
<b>2 x DR 12</b> ●		6-0	0.7	0,70	violett / <i>violet</i>	PN2075	24
		5-0	1	0,70	violett / <i>violet</i>	PN2076	24
<b>2 x DR 12 F</b> ●		6-0	0.7	0,70	violett / <i>violet</i>	PN20710	24
<b>DR 18</b> ●		2-0	3	0,30	violett / <i>violet</i>	PN20713	24
<b>DR 18</b> ● Schlinge / <i>loop</i> Tsuge-Naht / <i>Tsuge suture</i>		4-0	1.5	0,30	violett / <i>violet</i>	PN2079	24
		3-0	2	0,30	violett / <i>violet</i>	PN2078	24
<b>2x DR 18</b> ●		6-0	0.7	0,70	violett / <i>violet</i>	PN20712	24
		5-0	1	0,70	violett / <i>violet</i>	PN20711	24
<b>DRT = 3/8-Kreis schneidende Rundkörper</b>							
<b>(Diamond-Spitze), DRTM = mit PREMIUM-Schliff</b>							
<i>DRT = 3/8 circle, taper cutting</i>							
<i>DRTM = PREMIUM cut</i>							
<b>DRTM 10</b> ⊖ PREMIUM-Schliff / <i>PREMIUM cut</i>		7-0	0.5	0,70	violett / <i>violet</i>	PN2251	24
		6-0	0.7	0,70	violett / <i>violet</i>	PN2252	24
<b>2 x DRTM 10</b> ⊖ PREMIUM-Schliff / <i>PREMIUM cut</i>		6-0	0.7	0,70	violett / <i>violet</i>	PN2254*	24
<b>DRTM 12</b> ⊖ PREMIUM-Schliff / <i>PREMIUM cut</i>		6-0	0.7	0,70	violett / <i>violet</i>	PN2255	24
		5-0	1	0,70	violett / <i>violet</i>	PN2256	24
<b>2 x DRTM 12</b> ⊖ PREMIUM-Schliff / <i>PREMIUM cut</i>		6-0	0.7	0,70	violett / <i>violet</i>	PN2257*	24
		5-0	1	0,70	violett / <i>violet</i>	PN2258*	24
<b>DRT 18</b> ⊖		4-0	1.5	0,45	violett / <i>violet</i>	PN2081	24

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

# PDO RESORBA™


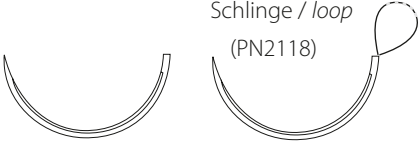






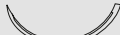

Sterile Nadel-Faden-Kombination / *needle suture combination, sterile*

Nadel / needle	Stärke / gauge		Länge / length (m)	Farbe / colour	Best.-Nr. code no.	Packungsinhalt box content (Stück / pieces)
	USP	metric				
<b>GR = Gerade Rundkörper</b> <i>GR = straight, taper point</i>						
<b>GR 20</b> ● 	4-0	1.5	0,45	violett / violet	PN2096	24
<b>2 x GR 20</b> ● 	4-0	1.5	0,35	violett / violet	PN2091	24
<b>2 x GR 65</b> ● 	0	3.5	0,70	violett / violet	PN2092	24
	1	4	0,70	violett / violet	PN2093	24
<b>2 x GRW 65</b> ● <i>biegsame Nadel / flexible needle</i> 	3-0	2	0,70	violett / violet	PN2095	24
<b>GS = Gerade, außen schneidend</b> <i>GS = straight, reverse cutting</i>						
<b>GS 12</b> ▼ 	4-0	1.5	0,45	violett / violet	PN2173	24
<b>ART = Asymptotische schneidende Rundkörper</b> <i>ART = Asymptotic, taper cutting</i>						
<b>ART 25</b> ▼ 	5-0	1	0,70	violett / violet	PN2282	24
	4-0	1.5	0,70	violett / violet	PN2281	24
<b>JRT = J-förmig schneidende Rundkörper</b> <i>JRT = J-shape taper cutting</i>						
<b>JRT 30</b> ▼ 	0	3.5	0,70	violett / violet	PN2290	24
<b>JR = J-förmige Rundkörper</b> <i>JR = J-shape taper point</i>						
<b>JR 36</b> ● 	2-0	3	0,70	violett / violet	PN2292	24











# PDO 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						
<b>HS = 1/2-Kreis außen schneidend</b>								
<i>HS = 1/2 circle, reverse cutting</i>								
<b>HS 27</b> ▼ 	2-0	3	0,70	violett / violet	PN2111	24		
	0	3.5	0,70	violett / violet	PN2112	24		
	1	4	0,70	violett / violet	PN2113	24		
<b>HS 35</b> ▼ 	Schlinge / loop (PN2118)		2-0	3	1,50	violett / violet	PN2118	24
	0	3.5	0,70	violett / violet	PN2114	24		
	1	4	0,70	violett / violet	PN2115	24		
<b>HS 40</b> ▼ 	0	3.5	0,90	violett / violet	PN2116	24		
<b>HS 50</b> ▼ 	1	4	0,90	violett / violet	PN2119	24		
<b>DS = 3/8-Kreis außen schneidend, DSM = mit PREMIUM-Schliff</b>								
<i>DS = 3/8 circle, reverse cutting, DSM = PREMIUM cut</i>								
<b>DSM 11</b> ▽ PREMIUM-Schliff / PREMIUM cut 	6-0	0.7	0,45	violett / violet	PN2151	24		
	6-0	0.7	0,45	ungefärbt / undyed	PN2152	24		
	5-0	1	0,45	ungefärbt / undyed	PN2153	24		
<b>DS 13</b> ▼ 	5-0	1	0,45	ungefärbt / undyed	PN21412	24		
<b>DSM 13</b> ▽ PREMIUM-Schliff / PREMIUM cut 	5-0	1	0,45	violett / violet	PN2154	24		
	5-0	1	0,45	ungefärbt / undyed	PN2156	24		
	4-0	1.5	0,45	violett / violet	PN2155	24		
	4-0	1.5	0,45	ungefärbt / undyed	PN2157	24		
<b>DSM 16</b> ▽ PREMIUM-Schliff / PREMIUM cut 	5-0	1	0,45	violett / violet	PN21518	24		
<b>DS 18</b> ▼ 	5-0	1	0,45	ungefärbt / undyed	PN2146	24		
	4-0	1.5	0,45	ungefärbt / undyed	PN2141	24		
	4-0	1.5	0,70	ungefärbt / undyed	PN2147	24		
	3-0	2	0,45	ungefärbt / undyed	PN2142	24		
	3-0	2	0,70	ungefärbt / undyed	PN2148	24		
<b>DS 18</b> ▼ Schlinge / loop Tsuge-Naht / Tsuge suture 	4-0	1.5	0,30	violett / violet	PN2149	24		

# PDO 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				
<b>DSM 18</b>  PREMIUM-Schliff / <i>PREMIUM cut</i> 	4-0	1.5	0,45	violett / <i>violet</i>	PN21510	24
	4-0	1.5	0,45	ungefärbt / <i>undyed</i>	PN21512	24
	3-0	2	0,45	violett / <i>violet</i>	PN21511	24
	3-0	2	0,45	ungefärbt / <i>undyed</i>	PN21513	24
<b>DS 24</b>  	4-0	1.5	0,45	ungefärbt / <i>undyed</i>	PN2143	24
	3-0	2	0,45	ungefärbt / <i>undyed</i>	PN2144	24
	3-0	2	0,70	ungefärbt / <i>undyed</i>	PN21411	24
	3-0	2	0,90	violett / <i>violet</i>	PN21410	24
	2-0	3	0,45	ungefärbt / <i>undyed</i>	PN2145	24
<b>DSM 24</b>  PREMIUM-Schliff / <i>PREMIUM cut</i> 	4-0	1.5	0,45	ungefärbt / <i>undyed</i>	PN21514	24
	3-0	2	0,45	ungefärbt / <i>undyed</i>	PN21515	24
	2-0	3	0,45	ungefärbt / <i>undyed</i>	PN21516	24
	2-0	3	0,70	ungefärbt / <i>undyed</i>	PN21517	24
<b>DSI = 3/8-Kreis innen schneidend</b> <i>DSI = 3/8 circle, conventional cutting</i>						
<b>DSI 16</b>  	4-0	1.5	0,70	ungefärbt / <i>undyed</i>	PN2301	24

