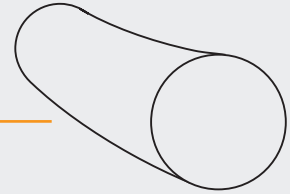




- ✓ langfristig resorbierbar, synthetisch
- ✓ sehr hohe Reißkraft
- ✓ belastbarer und sicherer Knotensitz
- ✓ minimale Gewebereaktion

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



▶ PDO RESORBA™ 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 50 - 60 %. Die vollständige Resorption durch Hydrolyse ist nach etwa 180 bis 220 Tagen abgeschlossen.

Gewebereaktionen werden durch die monofile Struktur des Fadens minimiert.

PDO RESORBA™ ist violett eingefärbt erhältlich.

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

Eigenschaften

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

▶ 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 50 - 60 % after 42 days. Absorption by hydrolysis is completed after about 180 to 220 days.

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

PDO RESORBA™ is supplied violet.

- ▶ **Colour:** violet
- ▶ **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










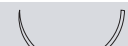
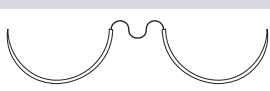
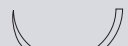
Properties

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






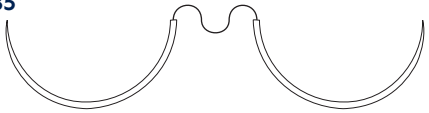


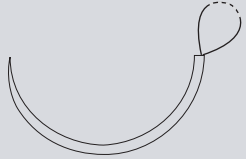
PDO RESORBA®


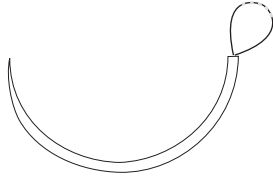

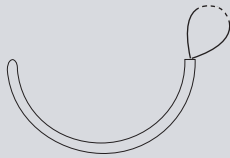

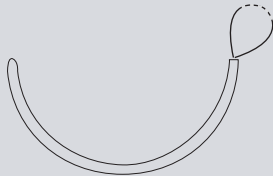
Sterile Nadel-Faden-Kombination / needle suture combination, sterile










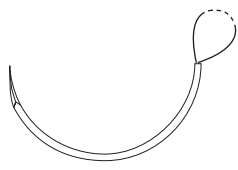

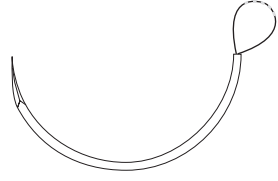
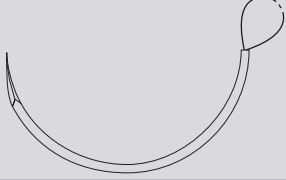
Nadel / needle	Stärke / gauge		Länge / length (m)	Farbe colour	Best.-Nr. code no.	Packungsinhalt box content (Stück / pieces)
	USP	metric				
FR = 5/8-Kreis Rundkörper FR = 5/8 circle, taper point						
FR 27 ● 	2-0	3	0,70	violett / violet	PN2015*	24
2 x FR 27 ● 	3-0	2	0,70	violett / violet	PN2013*	24
	2-0	3	0,70	violett / violet	PN2011	24
2 x FR 36 ● 	2-0	3	0,70	violett / violet	PN2014*	24
HR, HRS = 1/2-Kreis Rundkörper HR, HRS = 1/2 circle, taper point						
HR 12 ● 	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
2 x HR 12 ● 	5-0	1	0,70	violett / violet	PN2024*	24
HRS 12 ● 	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
HR 17 ● 	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
2 x HR 17 ● 	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
HRS 17 ● 	3-0	2	0,70	violett / violet	PN20324*	24
HR 22 ● 	4-0	1.5	0,70	violett / violet	PN20211	24
	3-0	2	0,70	violett / violet	PN20212	24
2x HR 22 ● 	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
HRS 22 ● 	2-0	3	0,70	violett / violet	PN2034	24
	0	3.5	0,70	violett / violet	PN2035	24

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

Nadel / needle	Stärke / gauge USP	gauge metric	Länge / length (m)	Farbe colour	Best.-Nr. code no.	Packungsinhalt box content (Stück / pieces)
HR 27 ● 	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
2 x HR 27 ● 	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
HRS 27 ● 	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
HR 30 ● 	1	4	0,90	violett / violet	PN20245	24
HR 35 ● 	3-0	2	0,70	violett / violet	PN20220	24
	2-0	3	0,70	violett / violet	PN20221	24
2x HR 35 ● 	4-0	1.5	0,70	violett / violet	PN20244*	24
	3-0	2	0,70	violett / violet	PN20243*	24
HRS 35 ● 	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
HRS 40 ● 	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
HRS 40 Schlinge / loop ● 	0	3.5	1,50	violett / violet	PN20318	24
	1	4	1,50	violett / violet	PN20319	24

Nadel / needle	Stärke / gauge USP	gauge metric	Länge / length (m)	Farbe colour	Best.-Nr. code no.	Packungsinhalt box content (Stück / pieces)
HRS 48 ● 	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
HRS 48 Schlinge / loop ● 	1	4	1,80	violett / violet	PN20320	24
HRS 65 Schlinge / loop ● 	1	4	2,40	violett / violet	PN20326*	24
HRN = 1/2-Kreis Rundkörper stumpf HRN = 1/2 circle, blunt taper point						
HRN 40 Schlinge / loop ○ 	1	4	1,80	violett / violet	PN2057*	24
	0	3.5	1,80	violett / violet	PN2058*	24
HRN 45 ○ 	1	4	0,90	violett / violet	PN20511*	24
HRN 48 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

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

Nadel / needle	Stärke / gauge		Länge / length (m)	Farbe colour	Best.-Nr. code no.	Packungsinhalt box content (Stück / pieces)
	USP	metric				
HRT = 1/2-Kreis schneidende Rundkörper HRT = 1/2 circle, taper cutting						
HRT 18 ▼ 	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
2x HRT 18 ▼ 	4-0	1.5	0,90	violett / violet	PN20620*	24
HRT 22 ▼ 	4-0	1.5	0,70	violett / violet	PN2065	24
	3-0	2	0,70	violett / violet	PN2066	24
HRT 25 ▼ 	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
2x HRT 25 ▼ 	3-0	2	0,90	violett / violet	PN20619*	24
HRTX 35 ▼ 	0	3.5	0,90	violett / violet	PN20612	24
HRT 40 ▼ 	2	5	0,90	violett / violet	PN20616*	24
	1	4	0,90	violett / violet	PN20615	24
HRT 40 Schlinge / loop ▼ 	1	4	1,80	violett / violet	PN20617*	24
HRTX 45 ▼ 	1	4	0,90	violett / violet	PN20614	24
HRT 48 Schlinge / loop ▼ 	0	3.5	1,50	violett / violet	PN20618*	24
HRT 50 Schlinge / loop ▼ 	1	4	1,80	violett / violet	PN20610	24


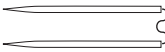

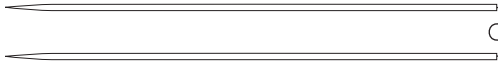

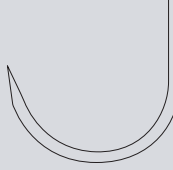
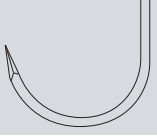

PDO RESORBA®

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					
DR = 3/8-Kreis Rundkörper DR = 3/8 circle, taper point							
2 x DR 10 ●		7-0	0.5	0,70	violett / violet	PN2071*	24
		6-0	0.7	0,70	violett / violet	PN2072	24
DR 12 ●		6-0	0.7	0,70	violett / violet	PN2073*	24
		5-0	1	0,70	violett / violet	PN2074*	24
2 x DR 12 ●		6-0	0.7	0,70	violett / violet	PN2075*	24
		5-0	1	0,70	violett / violet	PN2076*	24
2 x DR 12 F ●		6-0	0.7	0,70	violett / violet	PN20710*	24
DR 18 ●		2-0	3	0,30	violett / violet	PN20713*	24
DR 18 ● Schlinge / loop Tsuge-Naht / Tsuge suture		4-0	1.5	0,30	violett / violet	PN2079	24
		3-0	2	0,30	violett / violet	PN2078*	24
2x DR 18 ●		6-0	0.7	0,70	violett / violet	PN20712*	24
		5-0	1	0,70	violett / violet	PN20711*	24
DRT = 3/8-Kreis schneidende Rundkörper (Diamond-Spitze), DRTM = mit PREMIUM-Schliff DRT = 3/8 circle, taper cutting DRTM = PREMIUM cut							
DRTM 10 ⊖ PREMIUM-Schliff / PREMIUM cut		7-0	0.5	0,70	violett / violet	PN2251	24
		6-0	0.7	0,70	violett / violet	PN2252*	24
2 x DRTM 10 ⊖ PREMIUM-Schliff / PREMIUM cut		6-0	0.7	0,70	violett / violet	PN2254*	24
DRTM 12 ⊖ PREMIUM-Schliff / PREMIUM cut		6-0	0.7	0,70	violett / violet	PN2255*	24
		5-0	1	0,70	violett / violet	PN2256*	24
2 x DRTM 12 ⊖ PREMIUM-Schliff / PREMIUM cut		6-0	0.7	0,70	violett / violet	PN2257*	24
		5-0	1	0,70	violett / violet	PN2258*	24
DRT 18 ⊖		4-0	1.5	0,45	violett / violet	PN2081*	24


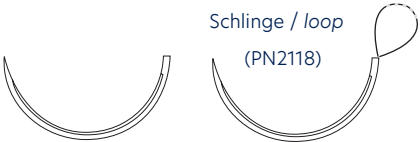








*eventuell mit verlängerter Lieferzeit verbunden / possibly associated with an extended delivery time


Nadel / needle	Stärke / gauge		Länge / length (m)	Farbe colour	Best.-Nr. code no.	Packungsinhalt box content (Stück / pieces)
	USP	metric				
GR = Gerade Rundkörper GR = straight, taper point						
GR 20 ● 	4-0	1.5	0,45	violett / violet	PN2096*	24
2 x GR 20 ● 	4-0	1.5	0,35	violett / violet	PN2091	24
2 x GR 65 ● 	0	3.5	0,70	violett / violet	PN2092	24
	1	4	0,70	violett / violet	PN2093	24
2 x GRW 65 ● biegsame Nadel / flexible needle 	3-0	2	0,70	violett / violet	PN2095*	24
GS = Gerade, außen schneidend GS = straight, reverse cutting						
GS 12 ▼ 	4-0	1.5	0,45	violett / violet	PN2173*	24
JR = J-förmige Rundkörper JR = J-shape taper point						
JR 36 ● 	2-0	3	0,70	violett / violet	PN2292*	24
JRT = J-förmig schneidende Rundkörper JRT = J-shape taper cutting						
JRT 30 ⊙ 	0	3.5	0,70	violett / violet	PN2290	24
ART = Asymptotische schneidende Rundkörper ART = Asymptotic, taper cutting						
ART 25 ⊙ 	5-0	1	0,70	violett / violet	PN2282*	24
	4-0	1.5	0,70	violett / violet	PN2281*	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				
HS = 1/2-Kreis außen schneidend HS = 1/2 circle, reverse cutting						
HS 27 	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
HS 35  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
HS 40 	0	3.5	0,90	violett / violet	PN2116	24
HS 50 	1	4	0,90	violett / violet	PN2119*	24
DS = 3/8-Kreis außen schneidend, DSM = mit PREMIUM-Schliff DS = 3/8 circle, reverse cutting, DSM = PREMIUM cut						
DSM 11  PREMIUM-Schliff / PREMIUM cut	6-0	0.7	0,45	violett / violet	PN2151	24
DSM 13  PREMIUM-Schliff / PREMIUM cut	5-0	1	0,45	violett / violet	PN2154	24
	4-0	1.5	0,45	violett / violet	PN2155	24
DSM 16  PREMIUM-Schliff / PREMIUM cut	5-0	1	0,45	violett / violet	PN21518	24
DS 18  Schlinge / loop Tsuge-Naht / Tsuge suture	4-0	1.5	0,30	violett / violet	PN2149	24
DSM 18  PREMIUM-Schliff / PREMIUM cut	4-0	1.5	0,45	violett / violet	PN21510	24
	3-0	2	0,45	violett / violet	PN21511	24
DS 24 	3-0	2	0,90	violett / violet	PN21410	24


 Healthium Medtech Limited · #472-D, 13th Cross, 4th Phase
 Peenya Industrial Area, Bangalore, Karnataka-560058, India
 Email: care@healthiummedtech.com
 Mfg. Lic. No.: MFG/MD/2021/000367

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RESORBA Medical GmbH

Am Flachmoor 16, 90475 Nürnberg, Germany

🖱 resorba.com | ✉ infomail@resorba.com | ☎ +49 9128 / 91 15 0



Advanced Medical Solutions