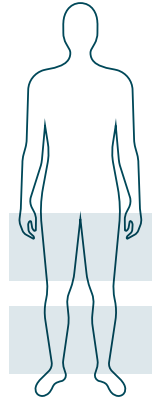


NyloTrack +

SEMI-COMPLIANT PTA-BALLOONS



arterial

4-7F

Ø device

0.014i

guide
wire

0.018i

guide
wire

0.035i

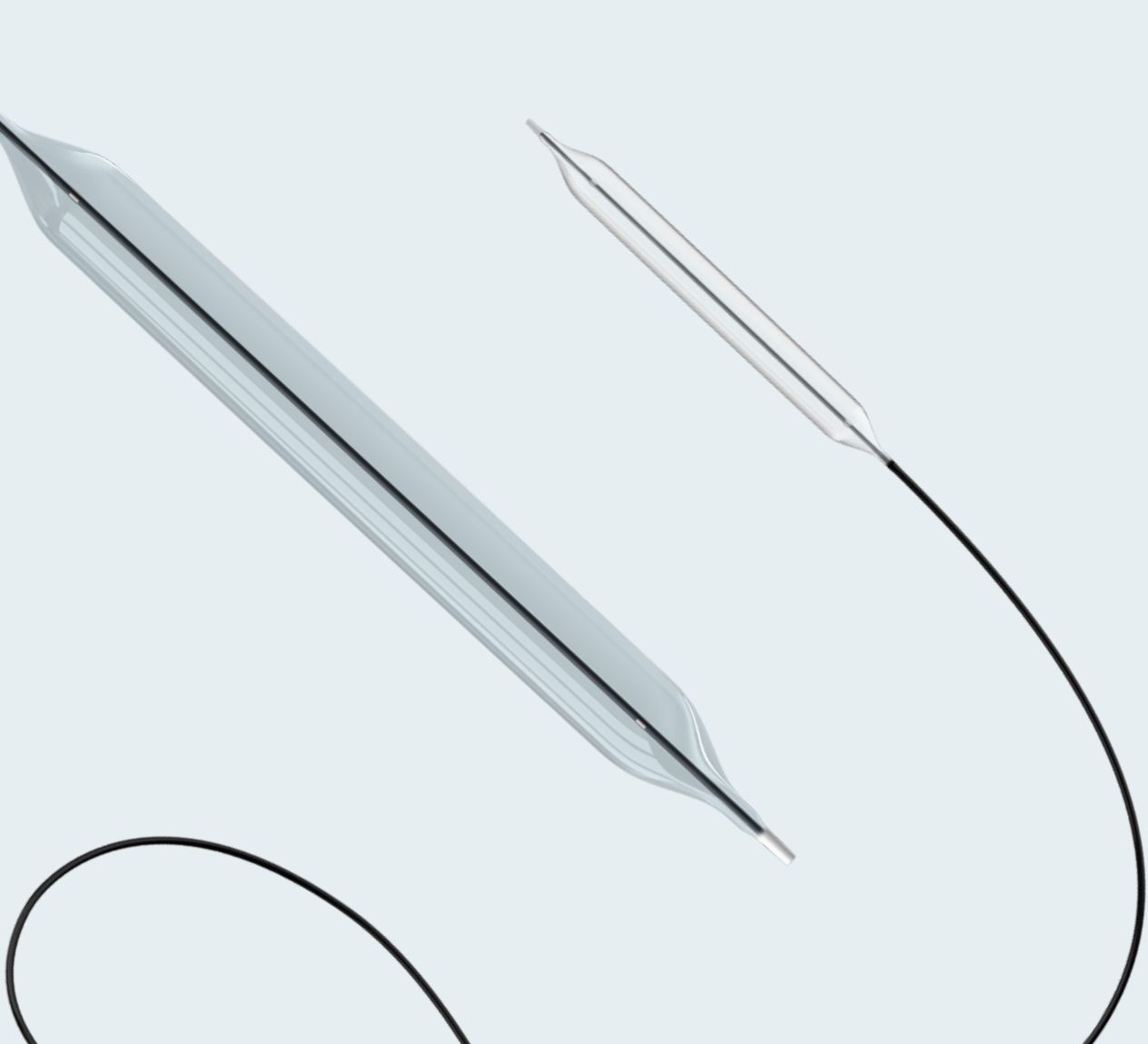
guide
wire



Radiopaque
markers



atraumatic
soft tip



NyloTrack+

PERFORMANCE UND VIELSEITIGKEIT FÜR PRÄZISE ERGEBNISSE

FEATURES

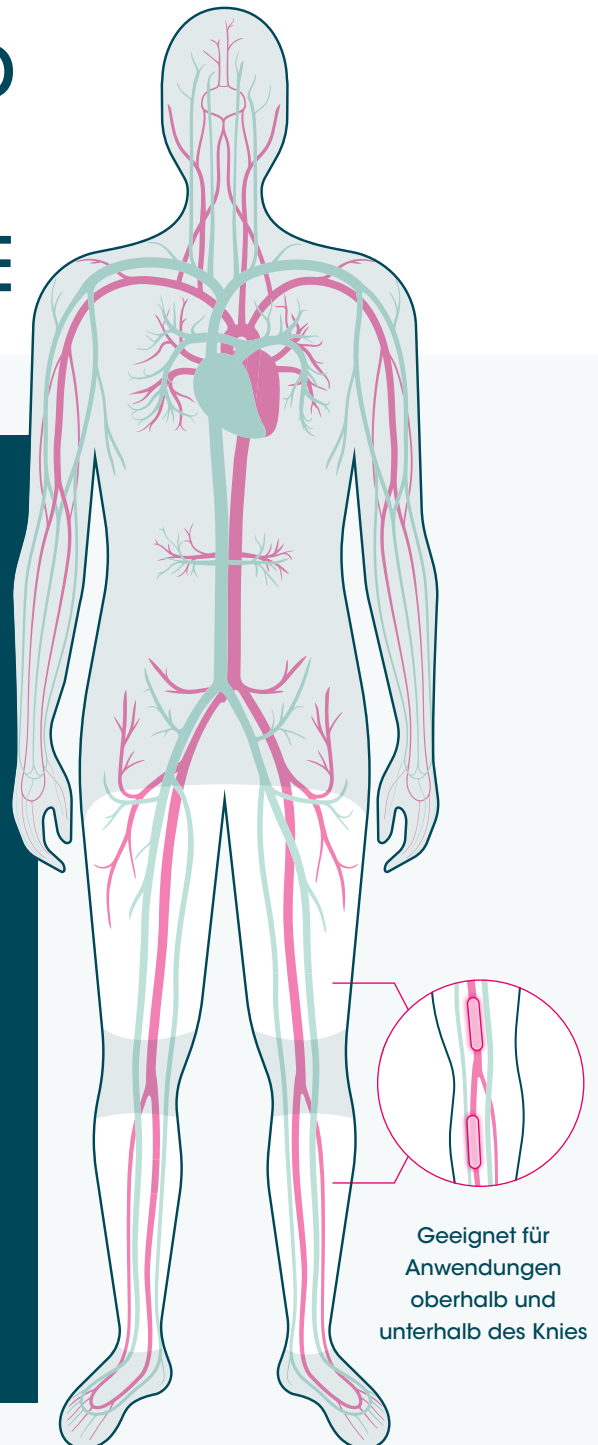
Konfigurationsoptionen für OTW,
Doppel- und Koaxiallumenschaff

Optimierte Faltbarkeit
für niedriges Ballonprofil

Hydrophile Beschichtung
für bessere Gleitfähigkeit

Hervorragender Vorschub bei der
Navigation durch gewundene Gefäße*

Schlankes, konisches atraumatisches
Spitzendesign für höhere Flexibilität

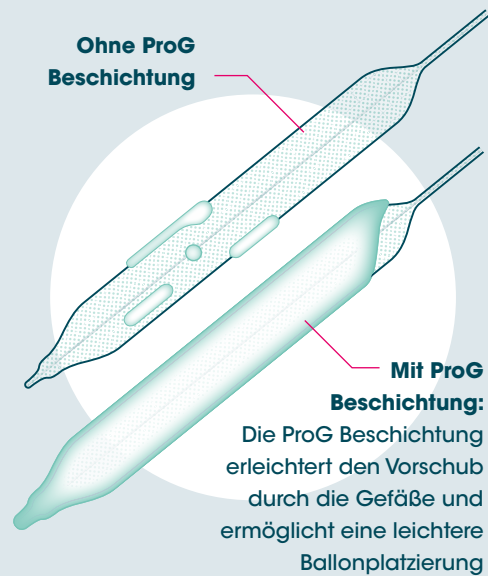


Geeignet für
Anwendungen
oberhalb und
unterhalb des Knies

*Interne Prüfung

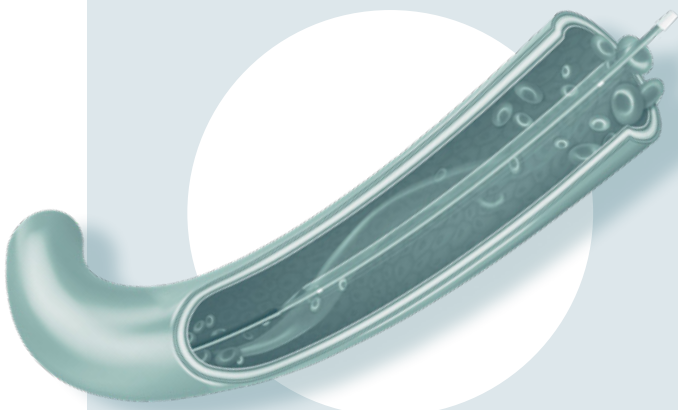
HYDROPHILE BESCHICHTUNG

Die innovative hydrophile ProG®-Beschichtung bietet eine hervorragende Tracking-Fähigkeit, selbst durch harte verkalkte Stenosen und Okklusionen. Dies ermöglicht eine optimale Platzierung des Ballons an der Läsionsstelle.



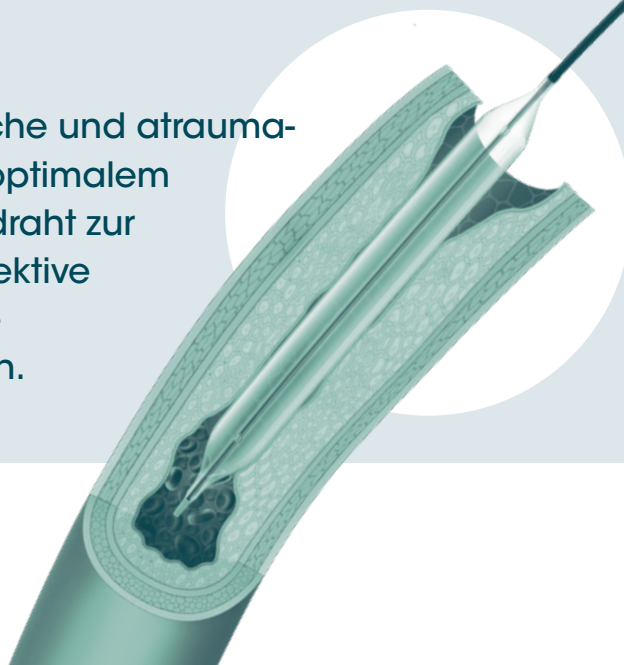
CROSSABILITY

Weniger Reibung beim Navigieren durch enge Gefäße und gewundene Anatomien dank der ProG®-Beschichtung



PUSHABILITY

Das abgeschrägte, konische und atraumatische Spitzendesign mit optimalem Übergang vom Führungsdraht zur Spitze ermöglicht eine effektive Passage durch verhärtete Stenosen und Okklusionen.





FLACHES PROFILDESIGN

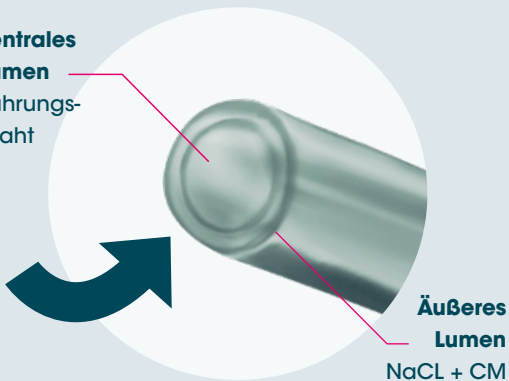
Optimiertes Faltverhalten für ein flaches Ballonprofil.

PERFEKTE VISUALISIERUNG

Integrierte, röntgendichte Markierung aus 90% Pt / 10% Ir für eine präzise Platzierung



Zentrales
Lumen
Führungs-
draht



EFFIZIENTE POSITIONIERUNG

Koaxialer Lumen-Katheter für kurze Deflationszeiten

COMPLIANCE

Kontrollierte und präzise Compliance und RBP mit bis zu 16 atm dank Polyn® P-Material

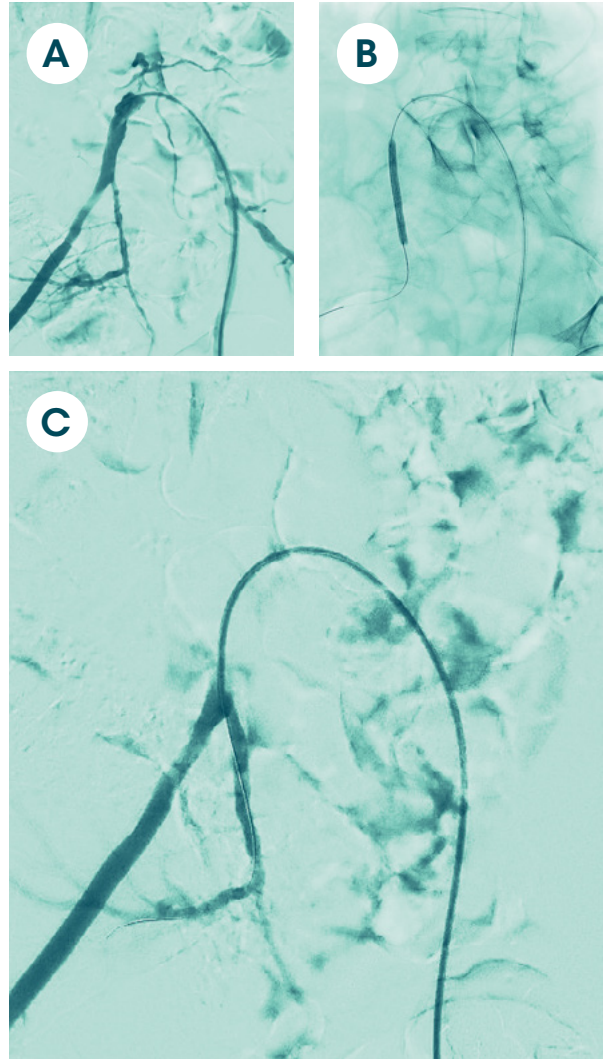


INDIKATIONEN:

NyloTrack+ ist indiziert für die Dilatation von Stenosen im iliakalen, femoralen, ilio-femoralen, poplitealen, infrapoplitealen Arterien, Gefäßen unterhalb des Knies und für die Behandlung von obstruktiven Läsionen von nativen oder synthetischen arteriovenösen Dialysefisteln.

ANWENDUNG:*

- (A) 40 mm lange Okklusion der Arteria iliaca interna bei Patienten mit Claudicatio intermittens.
- (B) Ballondilatation mit NyloTrack + 18
- (C) Arterie nach erfolgreicher Rekanalisation und Ballondilatation



*Internal testing

BREITE AUSWAHL AN GRÖSSEN

0.014i

Länge des Ballons bis zu 200 mm und Durchmesser bis zu 4 mm

120 und 150 cm Schaftlängen

0.018i

Länge des Ballons bis zu 200 mm und Durchmesser bis zu 7 mm

120 und 150 cm Schaftlängen

0.035i

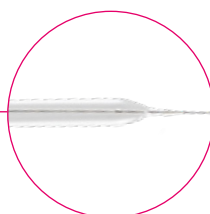
Länge des Ballons bis zu 200 mm und Durchmesser bis zu 12 mm

80, 130 und 150 cm Schaftlängen



TECHNISCHE DATEN – BALLONKATHETER

Technische Spezifikation	0.014" OTW	0.018" OTW	0.035" OTW
Ballondurchmesser	1.5 – 4.0mm	2.0 – 7.0mm	3.0 – 12.0mm
Ballonlänge	20 – 200mm	40 – 200mm	20 – 200mm
Ballonfaltung	1.5mm: 2 Flügel 2.0 – 4.0mm: 3 Flügel	2.0 – 4.0mm: 3 Flügel 5.0 – 7.0mm: 6 Flügel	3.0 – 4.0mm: 3 Flügel 5.0 – 12.0mm: 6 Flügel
Ballon Lumenschaff	Koaxialer Lumen	Koaxialer Lumen	Doppel lumen
Nutzbare Schafflänge	120cm, 150cm	120cm, 150cm	80cm, 130cm, 150cm
Tip Eingangsprofil	≤ 0.60mm	≤ 0.60mm	≤ 1.10mm
Führungsdraht Kompatibilität	0.014"	0.018"	0.035"
Führungskatheter Kompatibilität	5F	5F – 7F	7F – 9F
Nominaler Druck*	6 – 8 atm	6 – 8 atm	5 – 8 atm
Berstdruck	12 – 16 atm	12 – 14 atm	10 – 14 atm
Maximaler Berstdruck	16 – 20 atm	16 – 20 atm	14 – 18 atm
Ballonmaterial	Polyether block amide	Polyether block amide	Polyether block amide



Polyether
Ballonmaterial



3 Jahre
Haltbarkeit



Über den Draht
Einführsystem



ProG®
Beschichtung

KONFORMITÄTSDIAGRAMME

NOMINALER DRUCK / BERSTDROCK (NP/RBP)

NYLOTRACK + 14 (FÜHRUNGSDRAHT 0.014i)

Einführ- besteck	Führungs- katheter	Ballon ø (mm)	Ballonlänge (mm)							
			20	40	60	80	100	120	150	200
4F	5F	1.5	8/16							
		2		8/14	8/14	8/14	6/14	6/14	6/14	6/14
		2.5		8/14	8/14	8/14	6/12	6/12	6/12	6/12
		3		8/14	8/14	8/14	6/12	6/12	6/12	6/12
		3.5		8/14	8/14	8/14	6/12	6/12	6/12	6/12
		4		8/14	8/14	8/14	6/12	6/12	6/12	6/12

NYLOTRACK + 18 (FÜHRUNGSDRAHT 0.018i)

Einführ- besteck	Führungs- katheter	Ballon ø (mm)	Ballonlänge (mm)						
			40	60	80	100	120	150	200
4F	5F	2	8/14	8/14	8/14	6/14	6/14	6/14	6/14
		2.5	8/14	8/14	8/14	6/12	6/12	6/12	6/12
		3	8/14	8/14	8/14	6/12	6/12	6/12	6/12
		3.5	8/14	8/14	8/14	6/12	6/12	6/12	6/12
		4	8/14	8/14	8/14	6/12	6/12	6/12	6/12
5F	6F	5	8/14	8/14	8/14	6/12	6/12	6/12	6/12
	7F	5.5	8/14	8/14	8/14	6/12	6/12	6/12	6/12
		6	8/14	8/14	8/14	6/12	6/12	6/12	6/12
		7	8/13						

NYLOTRACK + 35 (FÜHRUNGSDRAHT 0.035i)

Einführ- besteck	Führungs- katheter	Ballon ø (mm)	Ballonlänge (mm)							
			20	40	60	80	100	120	150	200
5F	7F	3	8/14	8/14	8/14	8/14				
		4	8/14	8/14	8/14	8/14	6/12	6/12	6/12	6/12
		5	8/14	8/14	8/14	8/14	6/12	6/12	6/12	6/12
		6	8/14	8/14	8/14	8/14	6/12	6/12	6/12	6/12
		7	8/13	8/13	8/13	8/13	6/10	6/10	6/10	6/10
6F	8F	8	8/12	8/12	8/12	8/12	5/10	5/10	5/10	5/10
		9	8/12	8/12	8/12	8/12				
7F	9F	10	6/10	6/10	6/10	6/10				
		12	6/10	6/10	6/10	6/10				

BESTELLÜBERSICHT: NYLOTRACK + 14

KATHETERLÄNGE 120 CM

Einführ- besteck	NP (atm)	RBP (atm)	Ballon ø (mm)	Ballonlänge (mm)			
				20	40	60	80
4F	8	16	1.5	OP-PD051_50-20S			
	8	14	2		OP-PD052_00-40S	OP-PD052_00-60S	OP-PD052_00-80S
	8	14	2.5		OP-PD052_50-40S	OP-PD052_50-60S	OP-PD052_50-80S
	8	14	3		OP-PD053_00-40S	OP-PD053_00-60S	OP-PD053_00-80S
	8	14	3.5		OP-PD053_50-40S	OP-PD053_50-60S	OP-PD053_50-80S
	8	14	4		OP-PD054_00-40S	OP-PD054_00-60S	OP-PD054_00-80S

Einführ- besteck	NP (atm)	RBP (atm)	Ballon ø (mm)	Ballonlänge (mm)			
				100	120	150	200
4F	6	14	2	OP-PD052_00-100S	OP-PD052_00-120S	OP-PD052_00-150S	OP-PD052_00-200S
	6	12	2.5	OP-PD052_50-100S	OP-PD052_50-120S	OP-PD052_50-150S	OP-PD052_50-200S
	6	12	3	OP-PD053_00-100S	OP-PD053_00-120S	OP-PD053_00-150S	OP-PD053_00-200S
	6	12	3.5	OP-PD053_50-100S	OP-PD053_50-120S	OP-PD053_50-150S	OP-PD053_50-200S
	6	12	4	OP-PD054_00-100S	OP-PD054_00-120S	OP-PD054_00-150S	OP-PD054_00-200S

KATHETERLÄNGE 150 CM

Einführ- besteck	NP (atm)	RBP (atm)	Ballon ø (mm)	Ballonlänge (mm)			
				20	40	60	80
4F	8	16	1.5	OP-PC051_50-20S			
	8	14	2		OP-PC052_00-40S	OP-PC052_00-60S	OP-PC052_00-80S
	8	14	2.5		OP-PC052_50-40S	OP-PC052_50-60S	OP-PC052_50-80S
	8	14	3		OP-PC053_00-40S	OP-PC053_00-60S	OP-PC053_00-80S
	8	14	3.5		OP-PC053_50-40S	OP-PC053_50-60S	OP-PC053_50-80S
	8	14	4		OP-PC054_00-40S	OP-PC054_00-60S	OP-PC054_00-80S

Einführ- besteck	NP (atm)	RBP (atm)	Ballon ø (mm)	Ballonlänge (mm)			
				100	120	150	200
4F	6	14	2	OP-PC052_00-100S	OP-PC052_00-120S	OP-PC052_00-150S	OP-PC052_00-200S
	6	12	2.5	OP-PC052_50-100S	OP-PC052_50-120S	OP-PC052_50-150S	OP-PC052_50-200S
	6	12	3	OP-PC053_00-100S	OP-PC053_00-120S	OP-PC053_00-150S	OP-PC053_00-200S
	6	12	3.5	OP-PC053_50-100S	OP-PC053_50-120S	OP-PC053_50-150S	OP-PC053_50-200S
	6	12	4	OP-PC054_00-100S	OP-PC054_00-120S	OP-PC054_00-150S	OP-PC054_00-200S

BESTELLÜBERSICHT: NYLOTRACK + 18

KATHETERLÄNGE 120 CM

Einführ- besteck	NP (atm)	RBP (atm)	Ballon ø (mm)	Ballonlänge (mm)		
				40	60	80
4F	8	14	2	OP-PD062_00-40S	OP-PD062_00-60S	OP-PD062_00-80S
	8	14	2.5	OP-PD062_50-40S	OP-PD062_50-60S	OP-PD062_50-80S
	8	14	3	OP-PD063_00-40S	OP-PD063_00-60S	OP-PD063_00-80S
	8	14	3.5	OP-PD063_50-40S	OP-PD063_50-60S	OP-PD063_50-80S
	8	14	4	OP-PD064_00-40S	OP-PD064_00-60S	OP-PD064_00-80S
5F	8	14	5	OP-PD065_00-40S	OP-PD065_00-60S	OP-PD065_00-80S
	8	14	5.5	OP-PD065_50-40S	OP-PD065_50-60S	OP-PD065_50-80S
	8	14	6	OP-PD066_00-40S	OP-PD066_00-60S	OP-PD066_00-80S
	8	13	7	OP-PD067_00-40S		

Einführ- besteck	NP (atm)	RBP (atm)	Ballon ø (mm)	Ballonlänge (mm)			
				100	120	150	200
4F	6	14	2	OP-PD062_00-100S	OP-PD062_00-120S	OP-PD062_00-150S	OP-PD062_00-200S
	6	12	2.5	OP-PD062_50-100S	OP-PD062_50-120S	OP-PD062_50-150S	OP-PD062_50-200S
	6	12	3	OP-PD063_00-100S	OP-PD063_00-120S	OP-PD063_00-150S	OP-PD063_00-200S
	6	12	3.5	OP-PD063_50-100S	OP-PD063_50-120S	OP-PD063_50-150S	OP-PD063_50-200S
	6	12	4	OP-PD064_00-100S	OP-PD064_00-120S	OP-PD064_00-150S	OP-PD064_00-200S
5F	6	12	5	OP-PD065_00-100S	OP-PD065_00-120S	OP-PD065_00-150S	OP-PD065_00-200S
	6	12	5.5	OP-PD065_50-100S	OP-PD065_50-120S	OP-PD065_50-150S	OP-PD065_50-200S
	6	12	6	OP-PD066_00-100S	OP-PD066_00-120S	OP-PD066_00-150S	OP-PD066_00-200S

KATHETERLÄNGE 150 CM

Einführ- besteck	NP (atm)	RBP (atm)	Ballon ø (mm)	Ballonlänge (mm)		
				40	60	80
4F	8	14	2	OP-PC062_00-40S	OP-PC062_00-60S	OP-PC062_00-80S
	8	14	2.5	OP-PC062_50-40S	OP-PC062_50-60S	OP-PC062_50-80S
	8	14	3	OP-PC063_00-40S	OP-PC063_00-60S	OP-PC063_00-80S
	8	14	3.5	OP-PC063_50-40S	OP-PC063_50-60S	OP-PC063_50-80S
	8	14	4	OP-PC064_00-40S	OP-PC064_00-60S	OP-PC064_00-80S
5F	8	14	5	OP-PC065_00-40S	OP-PC065_00-60S	OP-PC065_00-80S
	8	14	5.5	OP-PC065_50-40S	OP-PC065_50-60S	OP-PC065_50-80S
	8	14	6	OP-PC066_00-40S	OP-PC066_00-60S	OP-PC066_00-80S
	8	13	7	OP-PC067_00-40S		

Einführ- besteck	NP (atm)	RBP (atm)	Ballon ø (mm)	Ballonlänge (mm)			
				100	120	150	200
4F	6	14	2	OP-PC062_00-100S	OP-PC062_00-120S	OP-PC062_00-150S	OP-PC062_00-200S
	6	12	2.5	OP-PC062_50-100S	OP-PC062_50-120S	OP-PC062_50-150S	OP-PC062_50-200S
	6	12	3	OP-PC063_00-100S	OP-PC063_00-120S	OP-PC063_00-150S	OP-PC063_00-200S
	6	12	3.5	OP-PC063_50-100S	OP-PC063_50-120S	OP-PC063_50-150S	OP-PC063_50-200S
	6	12	4	OP-PC064_00-100S	OP-PC064_00-120S	OP-PC064_00-150S	OP-PC064_00-200S
5F	6	12	5	OP-PC065_00-100S	OP-PC065_00-120S	OP-PC065_00-150S	OP-PC065_00-200S
	6	12	5.5	OP-PC065_50-100S	OP-PC065_50-120S	OP-PC065_50-150S	OP-PC065_50-200S
	6	12	6	OP-PC066_00-100S	OP-PC066_00-120S	OP-PC066_00-150S	OP-PC066_00-200S

BESTELLÜBERSICHT: NYLOTRACK + 35

KATHETERLÄNGE 80 CM

Einführ- besteck	NP (atm)	RBP (atm)	Ballon ø (mm)	Ballonlänge (mm)			
				20	40	60	80
5F	8	14	3	OP-PA033_00-20S	OP-PA033_00-40S	OP-PA033_00-60S	OP-PA033_00-80S
	8	14	4	OP-PA034_00-20S	OP-PA034_00-40S	OP-PA034_00-60S	OP-PA034_00-80S
	8	14	5	OP-PA035_00-20S	OP-PA035_00-40S	OP-PA035_00-60S	OP-PA035_00-80S
	8	14	6	OP-PA036_00-20S	OP-PA036_00-40S	OP-PA036_00-60S	OP-PA036_00-80S
	8	13	7	OP-PA037_00-20S	OP-PA037_00-40S	OP-PA037_00-60S	OP-PA037_00-80S
6F	8	12	8	OP-PA038_00-20S	OP-PA038_00-40S	OP-PA038_00-60S	OP-PA038_00-80S
	8	12	9	OP-PA039_00-20S	OP-PA039_00-40S	OP-PA039_00-60S	OP-PA039_00-80S
7F	6	10	10	OP-PA0310_00-20S	OP-PA0310_00-40S	OP-PA0310_00-60S	OP-PA0310_00-80S
	6	10	12	OP-PA0312_00-20S	OP-PA0312_00-40S	OP-PA0312_00-60S	OP-PA0312_00-80S

Einführ- besteck	NP (atm)	RBP (atm)	Ballon ø (mm)	Ballonlänge (mm)			
				100	120	150	200
5F	6	12	4	OP-PA034_00-100S	OP-PA034_00-120S	OP-PA034_00-150S	OP-PA034_00-200S
	6	12	5	OP-PA035_00-100S	OP-PA035_00-120S	OP-PA035_00-150S	OP-PA035_00-200S
6F	6	12	6	OP-PA036_00-100S	OP-PA036_00-120S	OP-PA036_00-150S	OP-PA036_00-200S
	6	10	7	OP-PA037_00-100S	OP-PA037_00-120S	OP-PA037_00-150S	OP-PA037_00-200S
7F	5	10	8	OP-PA038_00-100S	OP-PA038_00-120S	OP-PA038_00-150S	OP-PA038_00-200S

KATHETERLÄNGE 130 CM

Einführ- besteck	NP (atm)	RBP (atm)	Ballon ø (mm)	Ballonlänge (mm)			
				20	40	60	80
5F	8	14	3	OP-PB033_00-20S	OP-PB033_00-40S	OP-PB033_00-60S	OP-PB033_00-80S
	8	14	4	OP-PB034_00-20S	OP-PB034_00-40S	OP-PB034_00-60S	OP-PB034_00-80S
	8	14	5	OP-PB035_00-20S	OP-PB035_00-40S	OP-PB035_00-60S	OP-PB035_00-80S
	8	14	6	OP-PB036_00-20S	OP-PB036_00-40S	OP-PB036_00-60S	OP-PB036_00-80S
	8	13	7	OP-PB037_00-20S	OP-PB037_00-40S	OP-PB037_00-60S	OP-PB037_00-80S
6F	8	12	8	OP-PB038_00-20S	OP-PB038_00-40S	OP-PB038_00-60S	OP-PB038_00-80S
	8	12	9	OP-PB039_00-20S	OP-PB039_00-40S	OP-PB039_00-60S	OP-PB039_00-80S
7F	6	10	10	OP-PB0310_00-20S	OP-PB0310_00-40S	OP-PB0310_00-60S	OP-PB0310_00-80S
	6	10	12	OP-PB0312_00-20S	OP-PB0312_00-40S	OP-PB0312_00-60S	OP-PB0312_00-80S

Einführ- besteck	NP (atm)	RBP (atm)	Ballon ø (mm)	Ballonlänge (mm)			
				100	120	150	200
5F	6	12	4	OP-PB034_00-100S	OP-PB034_00-120S	OP-PB034_00-150S	OP-PB034_00-200S
	6	12	5	OP-PB035_00-100S	OP-PB035_00-120S	OP-PB035_00-150S	OP-PB035_00-200S
6F	6	12	6	OP-PB036_00-100S	OP-PB036_00-120S	OP-PB036_00-150S	OP-PB036_00-200S
	6	10	7	OP-PB037_00-100S	OP-PB037_00-120S	OP-PB037_00-150S	OP-PB037_00-200S
7F	5	10	8	OP-PB038_00-100S	OP-PB038_00-120S	OP-PB038_00-150S	OP-PB038_00-200S

KATHETERLÄNGE 150 CM

Einführ- besteck	NP (atm)	RBP (atm)	Ballon ø (mm)	Ballonlänge (mm)			
				20	40	60	80
5F	8	14	3	OP-PC033_00-20S	OP-PC033_00-40S	OP-PC033_00-60S	OP-PC033_00-80S
	8	14	4	OP-PC034_00-20S	OP-PC034_00-40S	OP-PC034_00-60S	OP-PC034_00-80S
	8	14	5	OP-PC035_00-20S	OP-PC035_00-40S	OP-PC035_00-60S	OP-PC035_00-80S
	8	14	6	OP-PC036_00-20S	OP-PC036_00-40S	OP-PC036_00-60S	OP-PC036_00-80S
	8	13	7	OP-PC037_00-20S	OP-PC037_00-40S	OP-PC037_00-60S	OP-PC037_00-80S
6F	8	12	8	OP-PC038_00-20S	OP-PC038_00-40S	OP-PC038_00-60S	OP-PC038_00-80S
	8	12	9	OP-PC039_00-20S	OP-PC039_00-40S	OP-PC039_00-60S	OP-PC039_00-80S
7F	6	10	10	OP-PC0310_00-20S	OP-PC0310_00-40S	OP-PC0310_00-60S	OP-PC0310_00-80S
	6	10	12	OP-PC0312_00-20S	OP-PC0312_00-40S	OP-PC0312_00-60S	OP-PC0312_00-80S

Einführ- besteck	NP (atm)	RBP (atm)	Ballon ø (mm)	Ballonlänge (mm)			
				100	120	150	200
5F	6	12	4	OP-PC034_00-100S	OP-PC034_00-120S	OP-PC034_00-150S	OP-PC034_00-200S
	6	12	5	OP-PC035_00-100S	OP-PC035_00-120S	OP-PC035_00-150S	OP-PC035_00-200S
6F	6	12	6	OP-PC036_00-100S	OP-PC036_00-120S	OP-PC036_00-150S	OP-PC036_00-200S
	6	10	7	OP-PC037_00-100S	OP-PC037_00-120S	OP-PC037_00-150S	OP-PC037_00-200S
7F	5	10	8	OP-PC038_00-100S	OP-PC038_00-120S	OP-PC038_00-150S	OP-PC038_00-200S

YOUR PATIENT IS THE FOCUS OF OUR EVERYDAY ACTIONS

Optimed, based in Ettlingen (Germany), has been engaged in research, development, manufacturing and worldwide distribution of high-end medical products for minimal invasive therapy since 1996. More than 200 employees in our headquarters, production facilities and our global sales teams ensure every day that we provide you and your patients with the highest quality medical devices.



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Vertrieb durch:

optimed Medizinische Instrumente GmbH
Ferdinand-Porsche-Straße 11 | 76275 Ettlingen Germany
Tel. +49 (0) 7243 / 76 33-0 | Fax +49 (0) 7243 / 76 33-624
info@optimed.com | www.optimed.com

Hersteller:

NATEC Medical Ltd
Maeva Centre Building | Silicon Avenue,
Ebene Business Park | Reduit 72201 | Mauritius
www.natec-medical.com

CE 1434