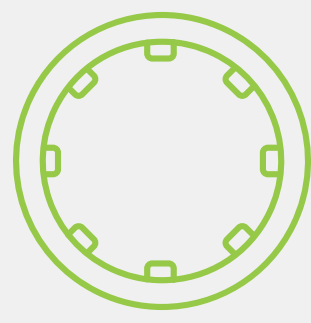




Exceptional
deliverability^{1,2}



Covered single
stent design



Designed to save lives
when seconds count³

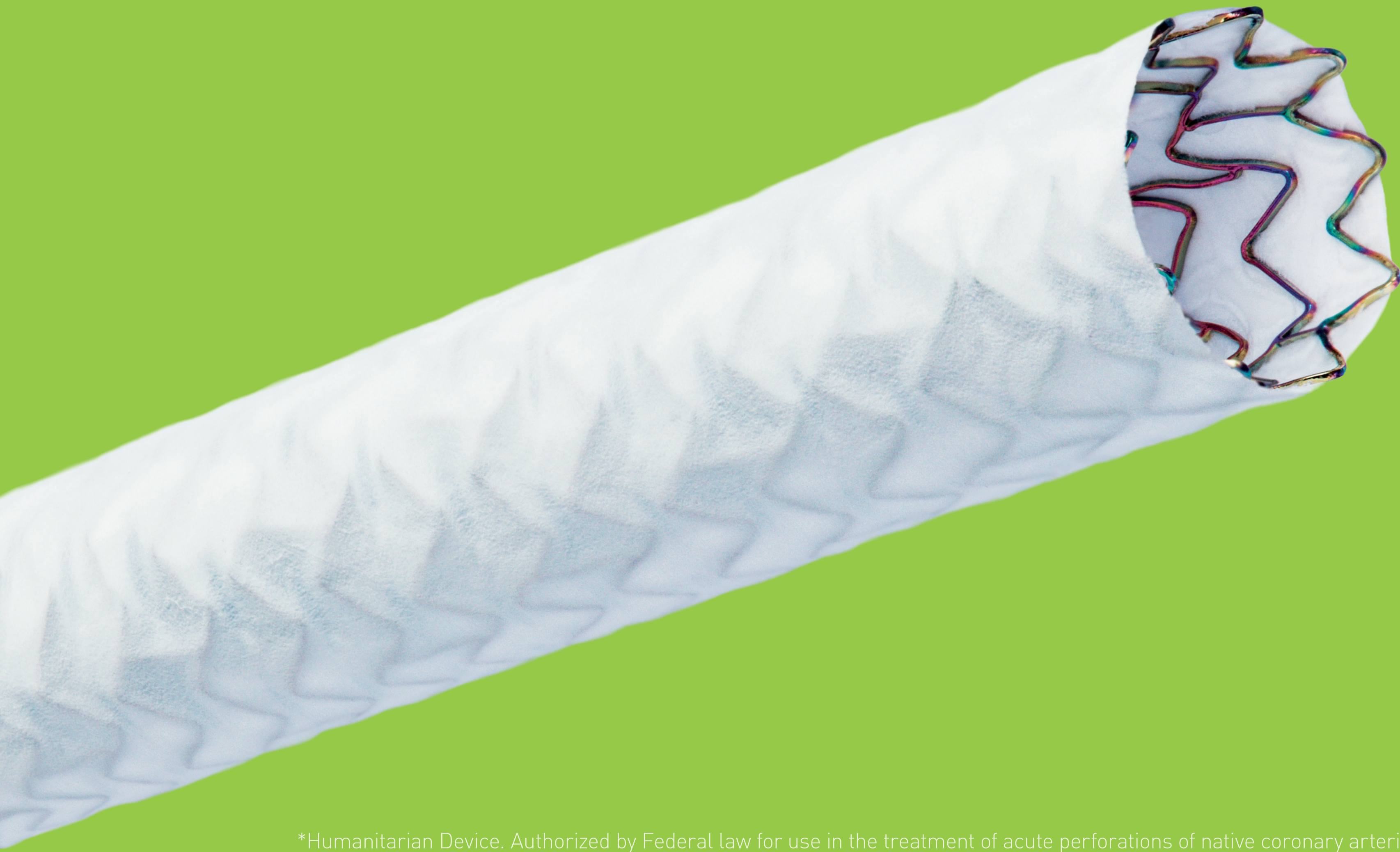


Technical data /
ordering info

TeleflexTM
Empowering the future of healthcare

PK PapyrusTM

Covered Coronary Stent System*



*Humanitarian Device. Authorized by Federal law for use in the treatment of acute perforations of native coronary arteries and coronary bypass grafts in vessels 2.5 to 5.0 mm in diameter. The effectiveness of this device for this use has not been demonstrated.

PK Papyrus™

Designed to deliver more like a conventional stent^{1,2}

Superior design for exceptional deliverability^{1,2}

Lowest crossing profile¹

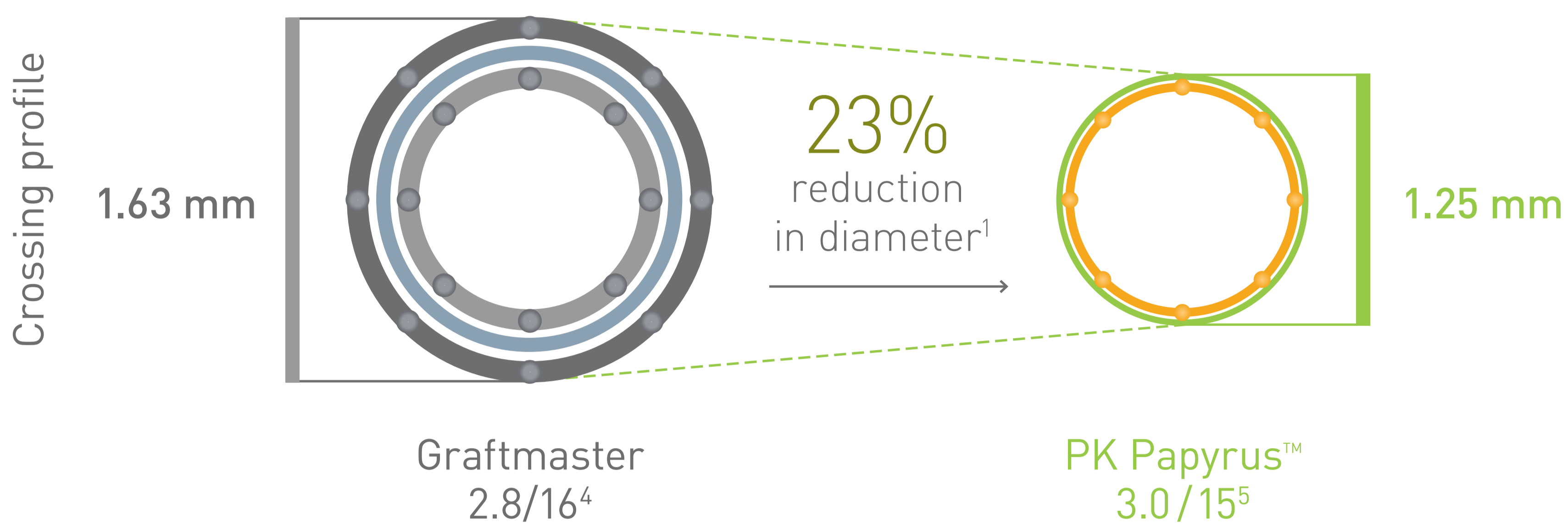


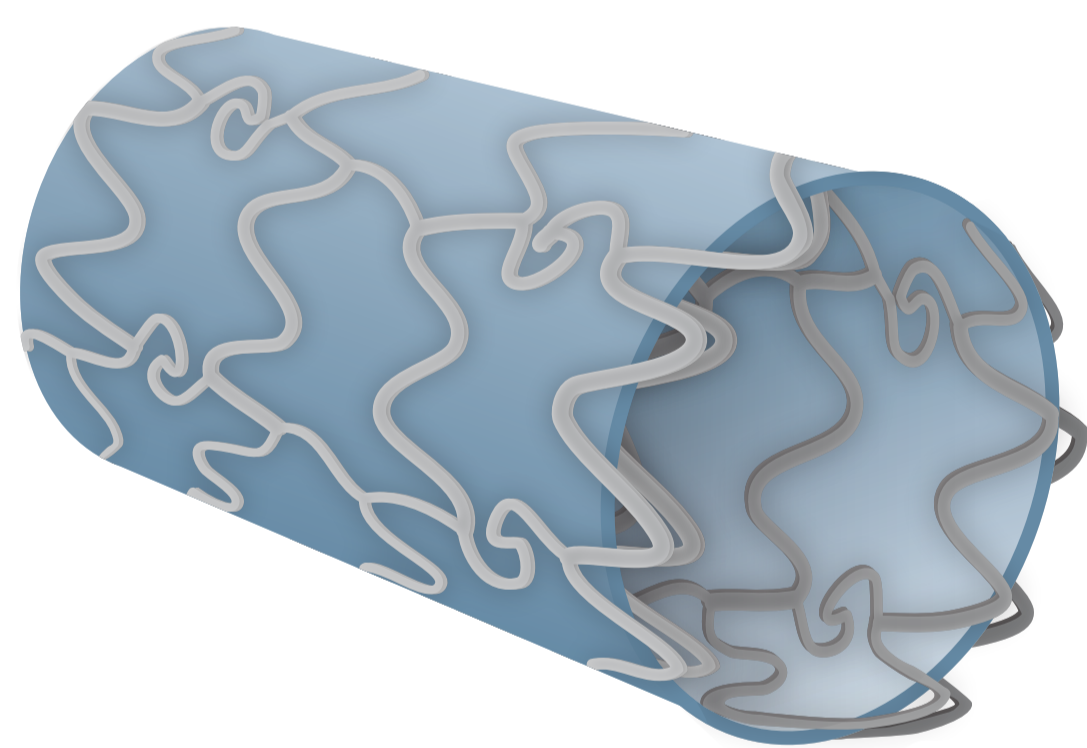
Illustration depicts crimped devices prior to inflation

Superior flexibility²

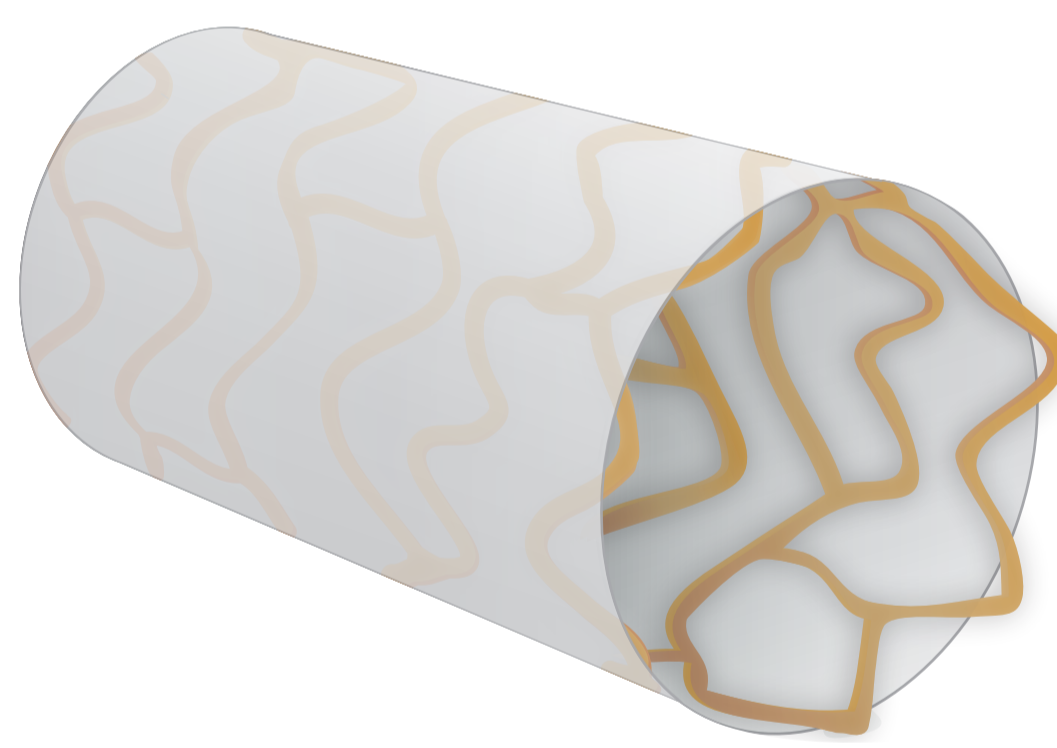


Covered single stent design

- Teleflex's ultrathin strut stent platform (Cobalt Chromium).
- Highly elastic membrane capable of sealing coronary artery perforations.⁶



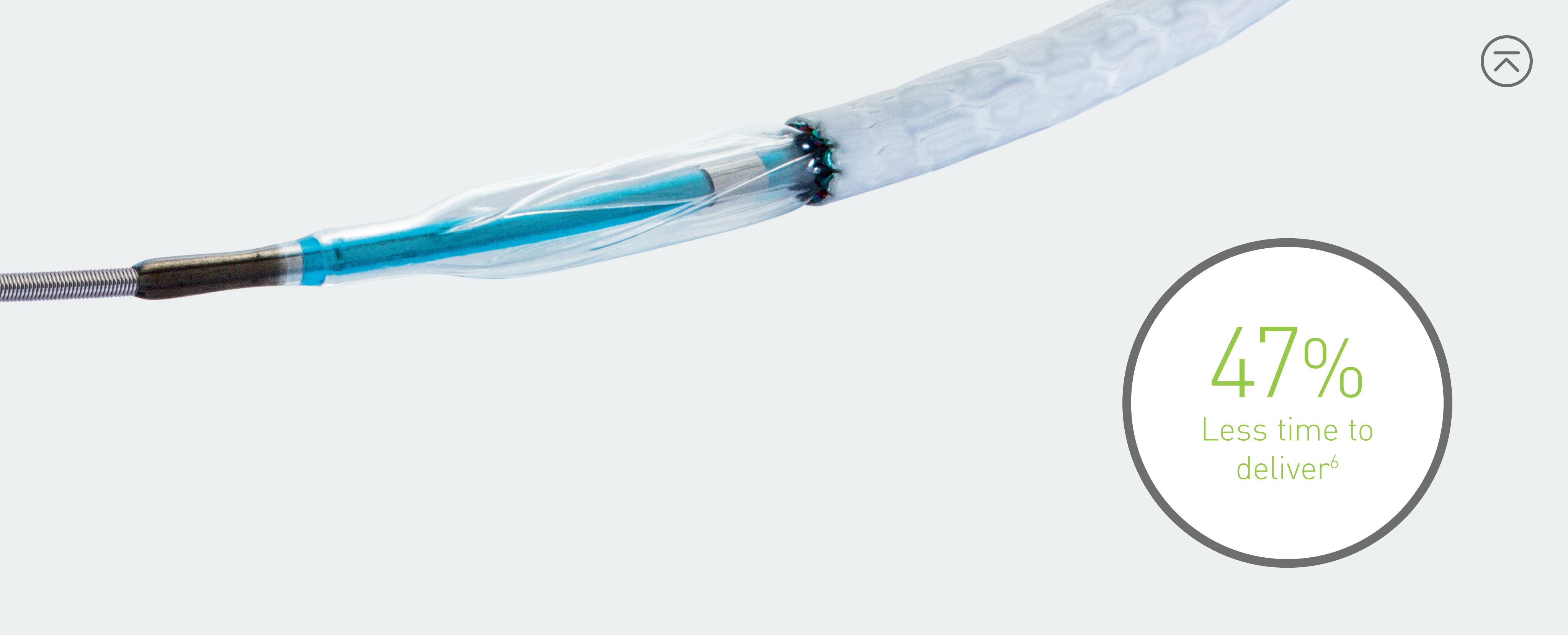
Jostent Graftmaster
Traditional sandwich stent design



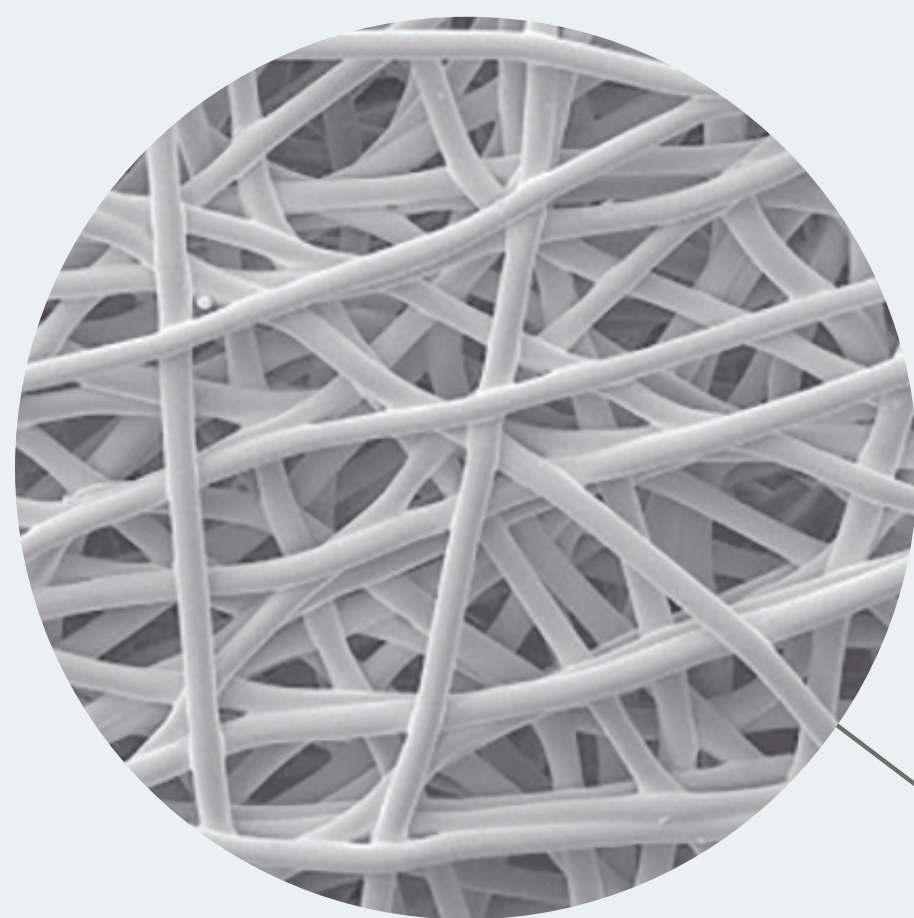
PK Papyrus™
Covered single stent design

58%
greater flexibility²

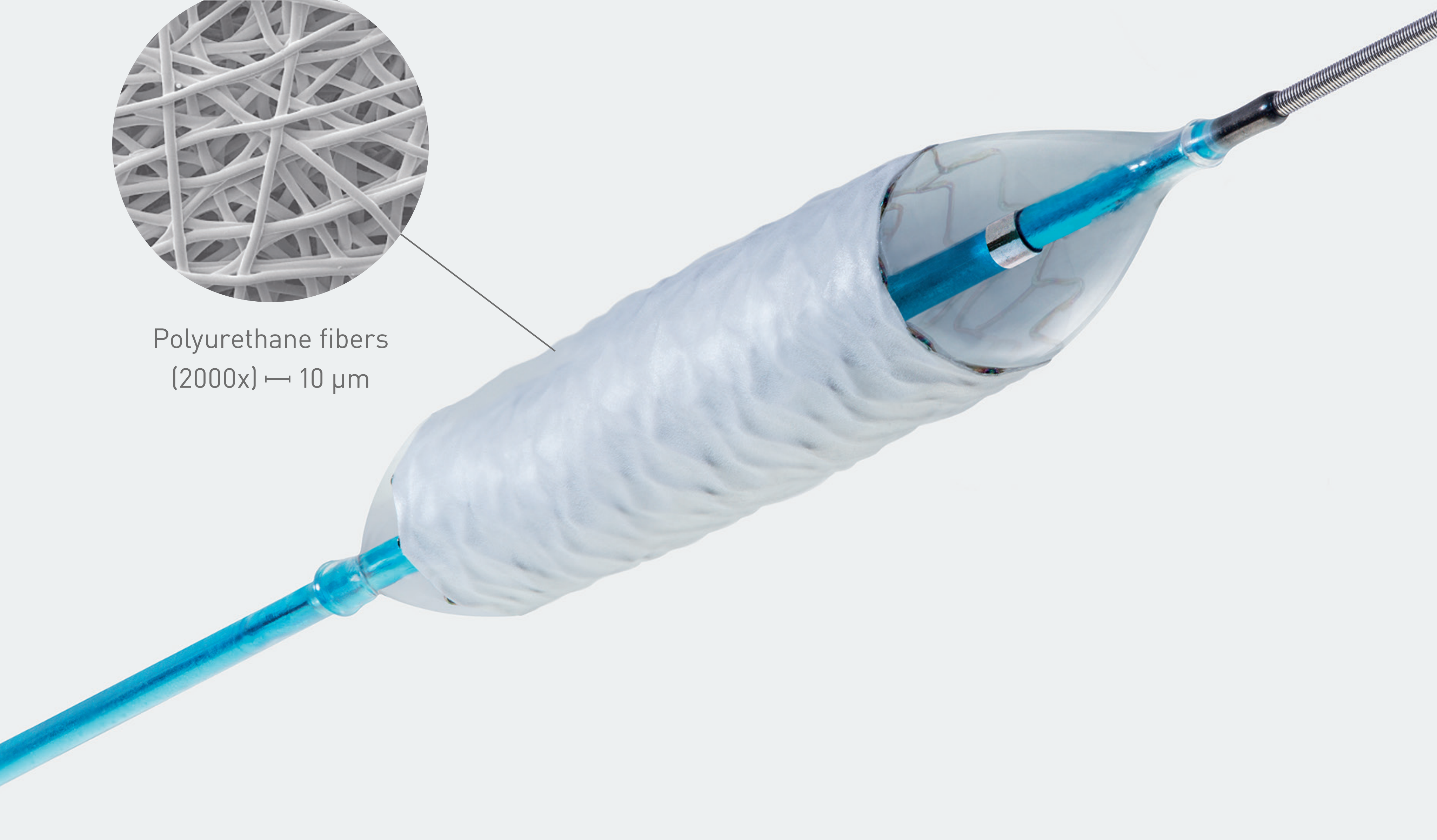
The only
5F
compatibility*



47%
Less time to deliver⁶



Polyurethane fibers
(2000x) → 10 μm



Time to expand your options with **PK Papyrus™**

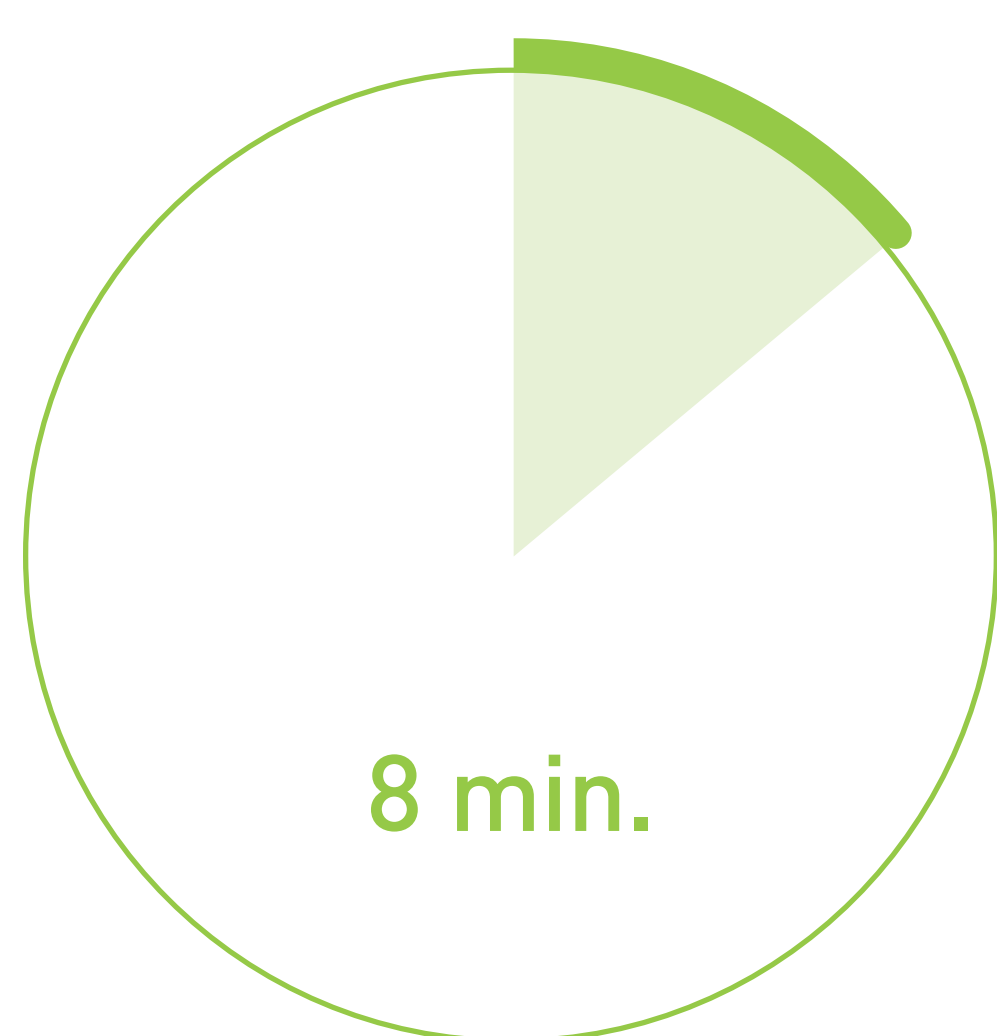
Broadest range of sizes on the US market⁷

- The only 5F compatible* coronary covered stent with the broadest range of sizes.⁷ For main sizes—no need for guide catheter upgrade.*
- **First** FDA approved 2.5 mm diameter.

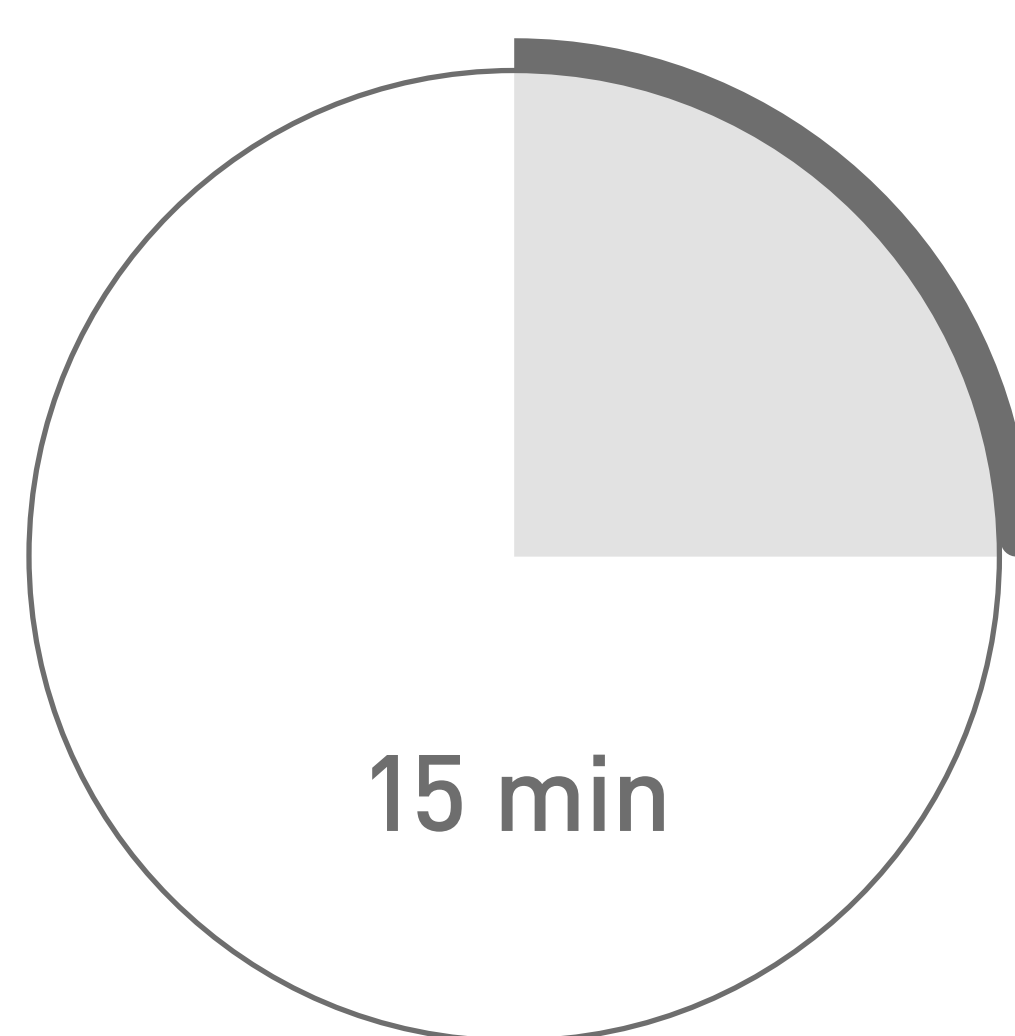
Designed to save lives when seconds count³

Shorter time to deliver⁶

Single center, retrospective investigation of 61 patients treated with covered coronary stents.⁸



PK Papyrus™
n = 22



Jostent Graftmaster
n = 39

Median Time to deliver (p=0.001)

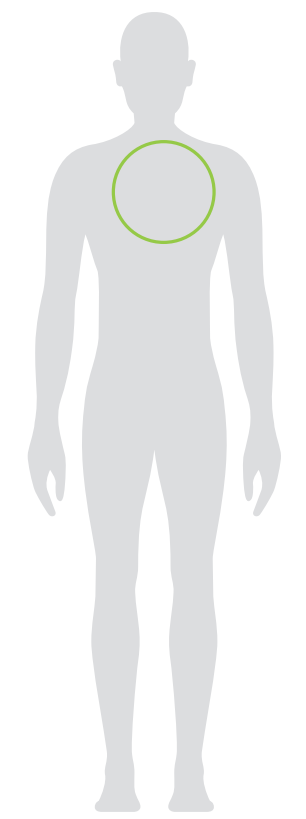
*5F compatible for Ø2.5-4.0 mm; 6F for Ø4.5-5.0 mm.





PK Papyrus™

Vascular Intervention
Coronary



Indicated for the treatment of acute perforations of native coronary arteries and coronary bypass grafts in vessels 2.5 to 5.0 mm in diameter*

Technical Data

Stent

Stent cover material	Non-woven, electrospun polyurethane
Stent material	Cobalt chromium (L-605) with proBIO™ (amorphous silicon carbide) coating
Maximum stent expansion diameter	ø 2.5 - 3.0 mm: 3.50 mm; ø 3.5 - 4.0 mm: 4.65 mm; ø 4.5 - 5.0 mm: 5.63 mm
Delivery system	
Guide wire diameter	0.014"
Usable catheter length	140 cm
Recommended guide catheter	ø 2.5 - 4.0 mm: 5F (min. I.D.** 0.056"); ø 4.5 - 5.0 mm: 6F (min. I.D.** 0.070")
Nominal pressure (NP)	ø 2.5 - 3.5 mm: 8 atm; ø 4.0 - 5.0 mm: 7 atm
Rated burst pressure (RBP)	ø 2.5 - 4.0 mm: 16 atm; ø 4.5 - 5.0 mm: 14 atm

**I.D. = Inner Diameter

Compliance Chart

Inflation pressure

Stent inner diameter (mm)

	atm	2.5	3.0	3.5	4.0	4.5	5.0
Nominal pressure (NP)	7	-	-	-	4.01	4.55	4.93
Nominal pressure (NP)	8	2.52	2.99	3.53	4.14	4.69	5.09
	9	2.59	3.07	3.63	4.26	4.82	5.23
	10	2.65	3.15	3.71	4.35	4.91	5.34
	11	2.70	3.21	3.77	4.43	4.99	5.43
	12	2.74	3.26	3.82	4.49	5.06	5.50
	13	2.77	3.30	3.86	4.54	5.11	5.56
Rated burst pressure (RBP)	14	2.80	3.34	3.90	4.59	5.16	5.61
	15	2.83	3.37	3.93	4.63	-	-
Rated burst pressure (RBP)	16	2.86	3.40	3.96	4.67	-	-

Ordering Information

Stent ø (mm)

Catheter length 140 cm Stent length (mm)

		15	20	26
5F	2.5	434887	434893	-
	3.0	434888	434894	434899
	3.5	434889	434895	434900
	4.0	434890	434896	434901
6F	4.5	434891	434897	434902
	5.0	434892	434898	434903

1. Compared to Graftmaster 2.8 /16 (Teleflex data on file); 2. Compared to Jostent Graftmaster 3.0/16 (Teleflex data on file); 3. Broad range of sizes available on the US market; 4. Data obtained from Graftmaster Coronary Stent Graft System Brochure 11/13/12; 5. PK Papyrus 3.0/15: (Teleflex data on file); 6. Hernandez-Enriquez M, et al. Outcomes after use of covered stents to treat coronary artery perforations. Comparison of old and new-generation covered stents. J Interv Cardiol. 2018; 1-7; 7. Compared to Graftmaster based on the broader range of sizes available on the US market; 8. Population is representative of real world interventional practice and was not a randomized prospective clinical trial.

*Indication as per IFU.

CAUTION: Federal (USA) law restricts this device to sale or use by or on the order of a physician.

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