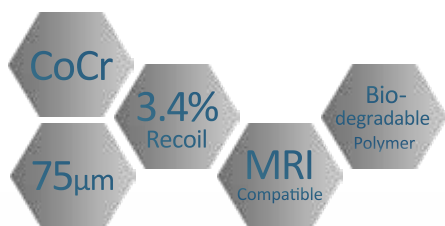


GuReater™

CE 2696

CoCr Sirolimus-Eluting Coronary Stent System



Product Information

Features

- CoCr drug-eluting stent
- 75µm strut thickness
- Low recoil ratio
- PLGA biodegradable polymer
- Effective drug of Sirolimus
- 90-day drug releasing period
- MRI compatible

Benefits

- Super flexibility and crossability
- Good compliance
- Good post-stenting performance
- Good drug releasing control
- Scientific drug releasing period
- Avoid of inflammation caused by durable polymer
- Better endothelialization

Ranges

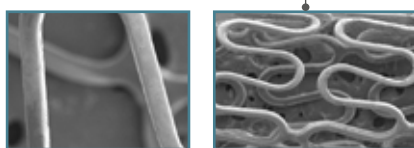
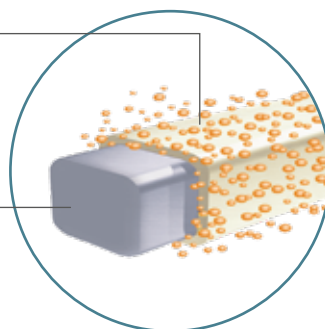
- Ø 2.25 - 4.5 mm
- 8 - 36 mm multi stent lengths

PLGA Biodegradable Polymer of Drug Coating

Drug completely released in 90 days
PLGA coating completely degraded in 180 days

75µm CoCr Strut

Provide super flexibility and crossability
Ensure the great compliance after implantation



Microscopic view of stable drug coating for GuReater™ during degradation

Technical Parameters

Stent Material	L605 CoCr Alloy
Polymer Material	PLGA
Strut Thickness	75 µm
Metal-artery Ratio	15%
Recoil Ratio	3.4%
Lowest Crossing Profile	0.035" (0.90mm)
Balloon Tip Profile	0.017"
Delivery System	RX

Ordering Information

Stent Length (mm)	Stent Diameter Ø (mm)						
	2.25	2.5	2.75	3.0	3.5	4.0	4.5
8	LPRPC2208	LPRPC2508	LPRPC2708	LPRPC3008	LPRPC3508	LPRPC4008	/
12	LPRPC2212	LPRPC2512	LPRPC2712	LPRPC3012	LPRPC3512	LPRPC4012	LPRPC4512
15	LPRPC2215	LPRPC2515	LPRPC2715	LPRPC3015	LPRPC3515	LPRPC4015	LPRPC4515
18	LPRPC2218	LPRPC2518	LPRPC2718	LPRPC3018	LPRPC3518	LPRPC4018	LPRPC4518
21	LPRPC2221	LPRPC2521	LPRPC2721	LPRPC3021	LPRPC3521	LPRPC4021	LPRPC4521
24	LPRPC2224	LPRPC2524	LPRPC2724	LPRPC3024	LPRPC3524	LPRPC4024	LPRPC4524
29	LPRPC2229	LPRPC2529	LPRPC2729	LPRPC3029	LPRPC3529	LPRPC4029	LPRPC4529
33	LPRPC2233	LPRPC2533	LPRPC2733	LPRPC3033	LPRPC3533	LPRPC4033	LPRPC4533
36	LPRPC2236	LPRPC2536	LPRPC2736	LPRPC3036	LPRPC3536	LPRPC4036	LPRPC4536

Expansion Pressure kPa(atm)	Stent Diameter Ø (mm)					
	2.5	2.75	3.0	3.5	4.0	4.5
203(2)	2.35	2.60	2.84	3.37	3.86	4.35
405(4)	2.40	2.66	2.89	3.42	3.92	4.41
608(6)	2.45	2.71	2.95	3.47	3.97	4.47
709(7)	2.47	2.73	2.97	3.50	4.00	4.5
810(8)	2.50	2.75	3.00	3.54	4.04	4.55
1013(10)	2.56	2.82	3.06	3.61	4.11	4.60
1216(12)	2.62	2.88	3.12	3.68	4.18	4.69
1418(14)	2.68	2.94	3.18	3.75	4.26	4.78
1621(16)	2.75	3.00	3.25	3.81	4.33	4.85
1824(18)	2.81	3.06	3.30	3.88	4.40	4.92
2027(20)	2.86	3.12	3.36	3.95	4.47	4.99

* Product registration and availability vary by country. For more information on product availability, please contact us