GuReater[™]

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CoCr Sirolimus-Eluting Coronary Stent System



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

PLEPU MEDICAL

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
- Excellent compliance
- Great post-stenting performance
- Excellent drug releasing control
- Scientific drug releasing period
- Avoid of inflammation caused by durable polymer
- Earlier endothelialization

Ranges

- Ø 2.5 4.0 mm
- 12 36 mm multi stent lengths

Technical Parameters

Stent Material	L605 CoCr Alloy
Polymer Material	PLGA
Strut Thickness	75 µm
Metal-artery Ratio	15%
Recoil Ratio	3.4%
Shorting Ratio	< 1%
Lowest Crossing Profile	0.035" (0.90mm)
Balloon Tip Profile	0.017"
Delivery System	RX

Ordering Information

Stent Length (mm)	Stent Diameter $arnothing$ (mm)					
	2.5	2.75	3.0	3.5	4.0	
12	LPRPC2512	LPRPC2712	LPRPC3012	LPRPC3512	LPRPC4012	
15	LPRPC2515	LPRPC2715	LPRPC3015	LPRPC3515	LPRPC4015	
18	LPRPC2518	LPRPC2718	LPRPC3018	LPRPC3518	LPRPC4018	
21	LPRPC2521	LPRPC2721	LPRPC3021	LPRPC3521	LPRPC4021	
24	LPRPC2524	LPRPC2724	LPRPC3024	LPRPC3524	LPRPC4024	
29	LPRPC2529	LPRPC2729	LPRPC3029	LPRPC3529	LPRPC4029	
33	LPRPC2533	LPRPC2733	LPRPC3033	LPRPC3533	LPRPC4033	
36	LPRPC2536	LPRPC2736	LPRPC3036	LPRPC3536	LPRPC4036	