

BALLOON-EXPANDABLE STENTS

Company Name	Product Name	US FDA Indicated Use	Material Used	Maximum Guidewire Size (inch)	Introducer Size (F)	Stent Diameter (mm)	Stent Length (mm)	Delivery System Length (cm)
Atrium Medical	iCast Covered Stent	Tracheobronchial	316L stainless steel	0.035	6, 7	5–12	16, 22, 38, 59	80, 120
Boston Scientific Corporation	Express SD Renal Monorail Premounted Stent System	Renal, biliary	316L stainless steel	0.018	5, 6	4, 5, 6, 7	14, 15, 18, 19	90, 150
	Express LD Iliac/Biliary Premounted Stent System	Iliac, biliary		0.035	6: up to 8 X 37 mm; 7: up to 10 X 57 mm	6–10	17, 25, 27, 37, 57	75, 135
Cook Medical	Formula 418	Biliary	316L stainless steel	0.018	5, 6	5–8	12, 16, 20, 24, 30	80, 135
Cordis Corporation	Palmaz Iliac and Renal Stents	Iliac, renal	316L stainless steel	N/A	6, 7	4–8	10, 15, 20, 29	N/A
	Palmaz Iliac Stent (unmounted)	Iliac			10	8–12	30	
ev3 Inc.	ParaMount Mini GPS	Biliary	316L stainless steel	0.014, 0.018	5	5, 6	14, 18, 21	80
					6	7		
	Visi-Pro					5, 6, 7, 8	12 (except 8-mm diameter), 17, 27, 37, 57	
				N/A	7	9, 10	17, 27, 37, 57	80, 135
	IntraStent LD Mega (unmounted)				9	9, 10, 11, 12	16, 26, 36	
	IntraStent LD Max (unmounted)				11	12		
Medtronic, Inc.	Bridge Assurant	Biliary	316L stainless steel	0.035	6, 7	6–10	20, 30, 40, 60	80, 130
	Racer		Cobalt alloy (MP35N)	0.014, 0.018	5, 6	4–7	12, 18	