

EMBOLIC PROTECTION DEVICES

Company Name	Occlusion/Embolic Protection Devices			US FDA Indicated Use
	Name	Type	Position	
Abbott Vascular	RX Accunet Embolic Protection System	Filter basket	Distal	The RX Accunet is indicated for use as a guidewire and embolic protection system to contain and remove embolic material (thrombus/debris) while performing angioplasty and stenting procedures in carotid arteries; the diameter of the artery at the site of filter basket placement should be between 3.25–7 mm
	Emboshield Nav6	BareWire Filter Delivery Wire		The Emboshield Nav6 is indicated for use as a guidewire and embolic protection system to contain and remove embolic material (thrombus/debris) while performing angioplasty and stenting procedures in carotid arteries; the diameter of the artery at the site of the Filtration Element placement should be between 2.5–7 mm
Boston Scientific Corporation	Boston Scientific FilterWire EZ Embolic Protection System	Filter	Distal	Indicated for use as a guidewire and embolic protection system to contain and remove embolic material (thrombus/debris) while performing angioplasty and stenting procedures in coronary saphenous vein bypass grafts and carotid arteries; the diameter of the vessel at the site of filter loop placement should be between 2.25–5.5 mm for coronary saphenous vein bypass graft procedures and between 3.5–5.5 mm for carotid procedures
Cordis Corporation	Angioguard XP Emboli Capture Guidewire System	Filter	Distal	Indicated for use as a guidewire and embolic protection system to contain and remove embolic material (thrombus/debris) while performing carotid artery angioplasty and stenting procedures in carotid arteries; the diameter of the artery at the site of the filter basket placement should be from 3–7.5 mm (see Instructions for Use for basket/vessel sizing)
	Angioguard RX Emboli Capture Guidewire System			
Covidien/ev3	SpiderFX Embolic Protection Device	Filter; guidewire of choice	Distal	Lower extremity indication: Indicated for use as a guidewire and embolic protection system to contain and remove embolic material in conjunction with the TurboHawk, either during standalone procedures or together with PTA and/or stenting, in the treatment of severely calcified lesions in arteries of the lower extremities; the vessel diameter at the filter basket placement site should be between 3–6 mm Carotid indication: Indicated for use as a guidewire and embolic protection system to contain and remove embolic material (thrombus/debris) while performing angioplasty and stenting procedures in carotid arteries; the diameter of the artery at the site of the filter basket placement should be between 3–7 mm SVG indication: Indicated for use as an embolic protection system to contain and remove embolic material (thrombus/debris); the device also acts as the guidewire while performing percutaneous transluminal coronary angioplasty or stenting procedures in coronary saphenous vein bypass grafts with reference vessel diameters of 3–6 mm
Gore & Associates	Gore Embolic Filter	Filter	Distal	Embolic protection during carotid artery stenting
	Gore Flow Reversal	Flow reversal	Proximal	
Medtronic, Inc.	FiberNet Embolic Protection System	Filter	Distal	Indicated for use as a guidewire and emboli protection system to capture and remove embolic material (thrombus/debris) produced while performing percutaneous transluminal interventional procedures in carotid arteries in high-surgical-risk patients with reference vessel diameters of 3.5–7 mm
	Mo.Ma Ultra Proximal Cerebral Protection Device	Proximal protection	Proximal	Indicated as an embolic protection system to contain and remove embolic material (thrombus/debris) while performing angioplasty and stenting procedures involving lesions of the internal carotid artery and/or the bifurcation; the reference diameter of the external carotid artery should be between 3–6 mm, and the reference diameter of the common carotid artery should be between 5–13 mm

ICA, internal carotid artery; RX, rapid exchange; SVG, saphenous vein graft.