

SpiderFX™

Embololic Protection System

The SpiderFX™ System is the only embolic protection device that works with any 0.014" or 0.018" guidewire of choice to cross the most challenging lesions. The device offers enhanced visibility due to the nitinol frame with gold / tungsten marker. The extensive product portfolio permits treatment within a range of vessel sizes from 2 mm to 7 mm. The SpiderFX™ System is compatible with a guide catheter / sheath minimum ID of 0.066" (typically a 6 F guide catheter or 5 F access / long sheath). Check catheter manufacturer information for size compatibility.

The use of the SpiderFX™ device is strongly associated with:

- Shorter inpatient hospital stays
- Lower ICU utilization rate
- Shorter OR times

Basket design

- The unique braided nitinol filter conforms to the vessel wall and maintains full-wall apposition during the intervention. Flow is directed into the filter's conical design, effectively capturing debris while maintaining blood flow

Visible markers

- A gold tungsten loop around the mouth of the filter, along with radiopaque markers, allows for precise positioning and verification of apposition before proceeding with the intervention

Wire movement

- The capture wire (available in 190 cm and 320 cm lengths) rotates and moves longitudinally, independent of the filter, for enhanced stability during the procedure
- The SpiderFX™ device is available in a variety of sizes (3 - 7 mm) for optimal fit and apposition in a range of vessels

How to snap from a 320cm to 190cm wire length

The convertible 320/190 Capture Wire is scored, allowing the wire to be snapped to a 190 cm usable length for use with rapid exchange systems, if desired. The distal portion of the Capture Wire for rapid exchange use is gold. The proximal portion for standard over-the-wire use is black.



Order information

Product catalogue number (1/Box)	Capture wire				Delivery catheter cross profile (F)	Recovery catheter diameter (F)	Guide catheter sheath minimum ID (inch)
	Filter size (mm)	Target vessel size (mm)	Wire length OTW/RX (cm)	Wire diameter (inch / mm)			
SPD2-030-320	3.0	2.0-3.0	320 / 190	0.014 / 0.36	3.2	4.2	0.066
SPD2-040-320	4.0	3.1-4.0	320 / 190	0.014 / 0.36	3.2	4.2	0.066
SPD2-050-320	5.0	4.1-5.0	320 / 190	0.014 / 0.36	3.2	4.2	0.066
SPD2-060-320	6.0	4.5-6.0	320 / 190	0.014 / 0.36	3.2	4.2	0.066
SPD2-070-320	7.0	5.5-7.0	320 / 190	0.014 / 0.36	3.2	4.2	0.066