

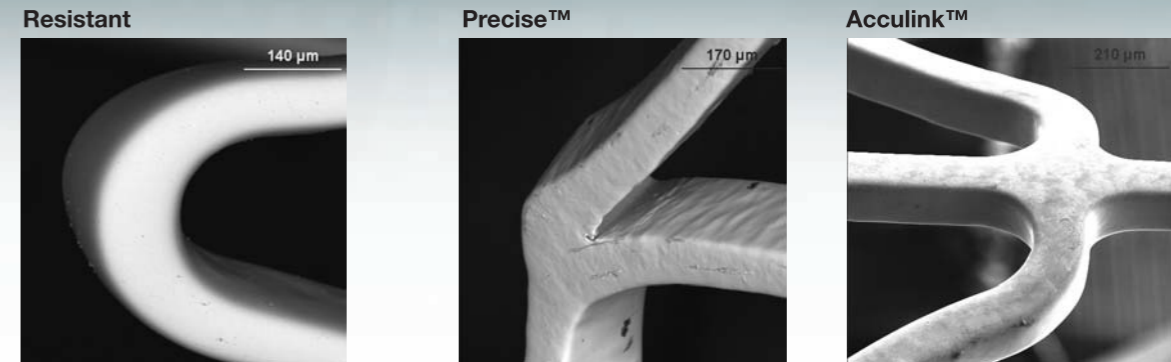
# RESISTANT

SELF EXPANDING STENT SYSTEM

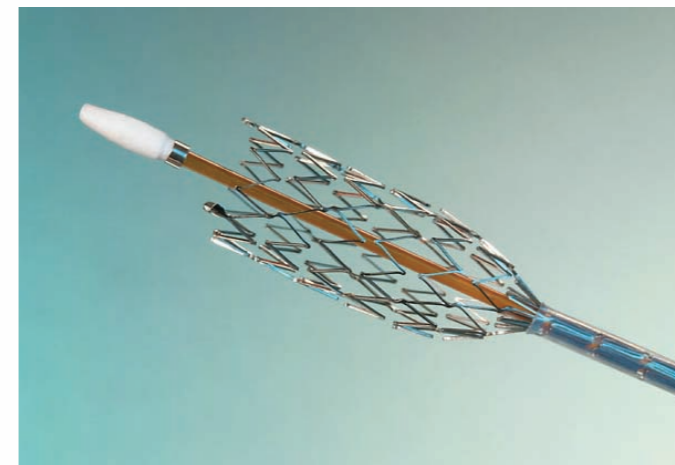
**VASCULAR**  
c o n c e p t s  
...The Innovations Company

# Resistant: Self Expanding Stent System

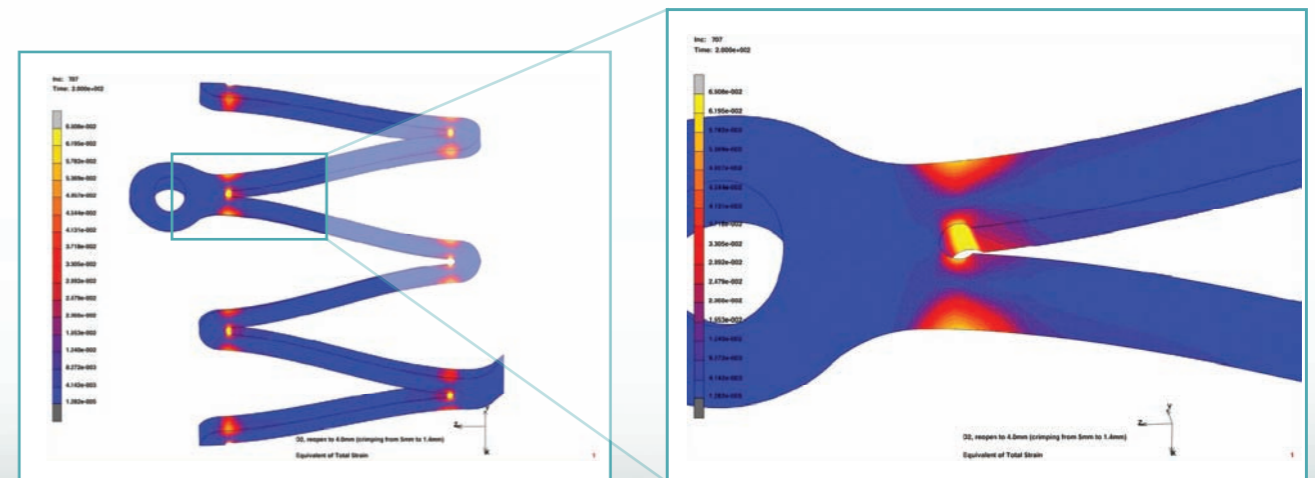
- Nitinol Slotted tube closed cell design with three interlinks per segment
- Nine zig-zag elements around circumference ensures wide range of diameters (4.00mm – 12.0mm)
- Excellent trackability and longitudinal flexibility combined with maximal radial force
- FEM optimized fatigue resistant design
- 6 F introducer sheath provides ease of access to all vasculature
- Minimal shortening of stent (<9%) provides good metal coverage (up to 25%) on vessel wall



Ultrasmooth surface texture of the Resistant stent compared to Precise™ and Acculink™ Nitinol Stents



Low profile flexible delivery system enables smooth deployment of the stent at the site of the lesion.



Finite Element Analysis of the Resistant design shows minimal stress/strain zones under physiological loading conditions.

## Resistant Ordering Information

Stent ID (mm)	Stent Length						
	20 mm	30 mm	40 mm	50 mm	60 mm	80 mm	100 mm
4.0	RSS4020	RSS4030	RSS4040	RSS4050	RSS4060	RSS4080	RSS40100
5.0	RSS5020	RSS5030	RSS5040	RSS5050	RSS5060	RSS5080	RSS50100
6.0	RSS6020	RSS6030	RSS040	RSS6050	RSS6060	RSS6080	RSS60100
7.0	RSS7020	RSS7030	RSS7040	RSS7050	RSS7060	RSS7080	RSS70100
8.0	RSS8020	RSS8030	RSS8040	RSS8050	RSS8060	RSS8080	RSS80100
9.0	RSS9020	RSS9030	RSS9040	RSS9050	RSS9060	RSS9080	RSS90100
10.0	RSS10020	RSS10030	RSS10040	RSS10050	RSS10060	RSS10080	RSS100100
12.0	RSS12020	RSS12030	RSS12040	RSS12050	RSS12060	RSS12080	RSS120100



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