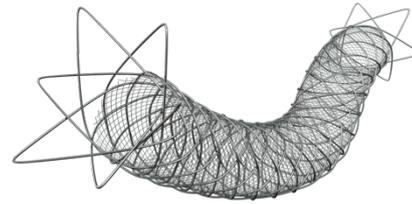


15. Karotidinis stentas

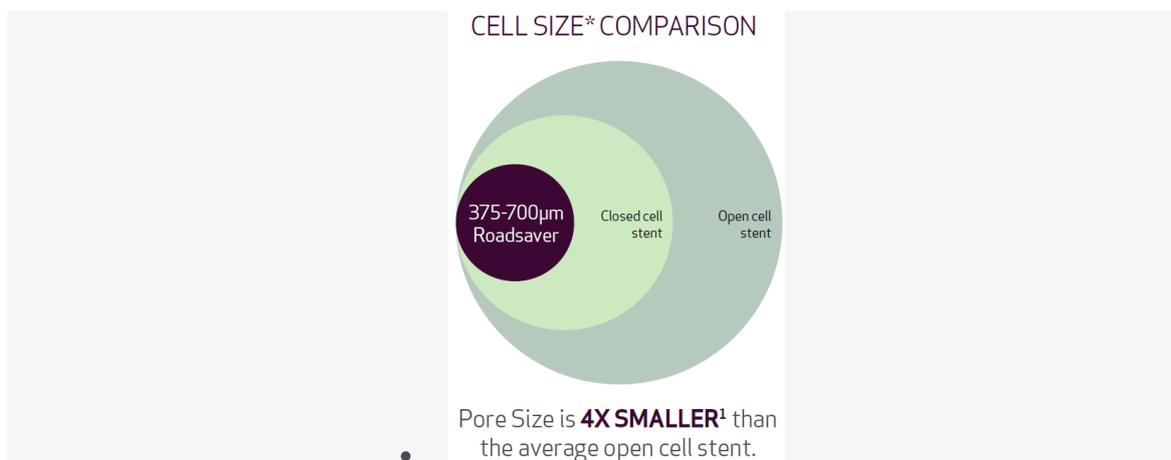


Roadsaver™

Carotid Artery Stent



Characteristics



SUSTAINED EMBOLIC PROTECTION

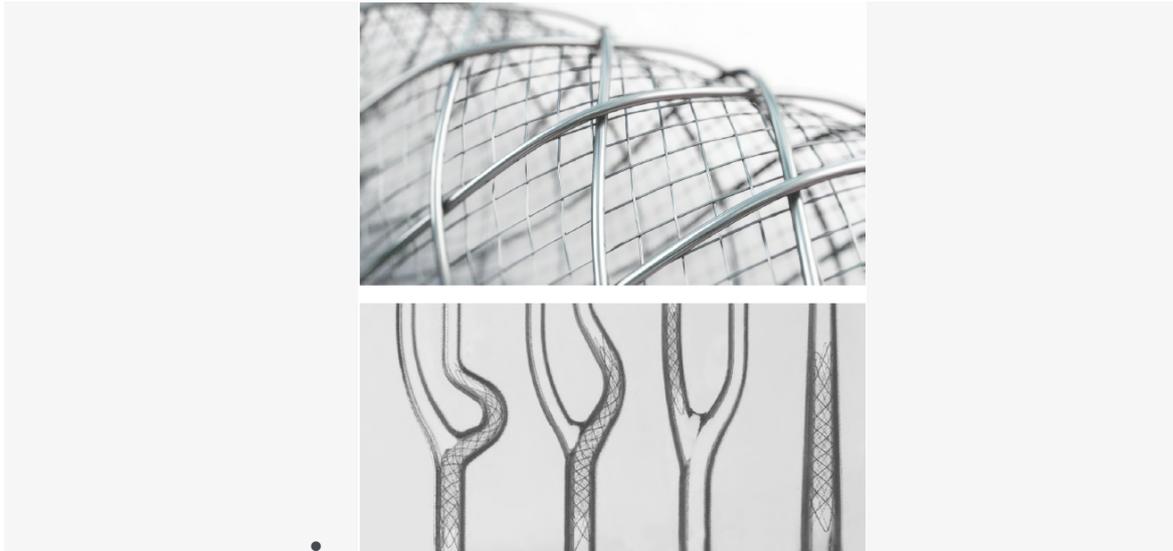
DUAL LAYER DESIGN WITH MICRO-MESH TECHNOLOGY

Dual Layer Design 2. Inovatyvus dviejų sluoksnių mikrotinklėlis yra skirtas apsaugoti nuo apnašų kraujagyslės sienelę, apsaugant nuo distalinės embolizacijos.

The innovative dual-layer micromesh is designed to contain plaque to the vessel wall and prevent plaque protrusion protecting against distal embolization.

Micro-mesh Technology

Roadsaver inner micromesh layer provides one of the smallest pore sizes of any carotid stent for sustained embolic protection¹.



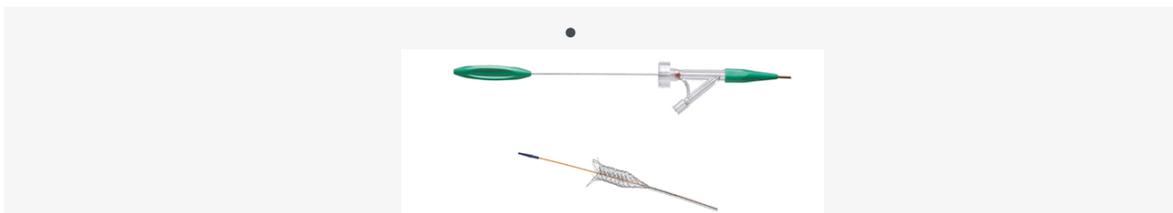
BRAIDED NITINOL STENT PLATFORM

Designed as a closed cell stent with the flexibility of an open cell stent².

The innovative dual-layer micromesh is designed to contain plaque to the vessel wall and prevent plaque protrusion protecting against distal embolization.

1. Ypatingai lankstus ir tiksliai prisitvirtinantis prie sienelės

- Provides excellent flexibility and vessel wall apposition²
- Conforms to tortuous anatomy^{2,3}
- In-vivo self-tapering to ICA-CCA* segments²



EASE OF OPERATION

ADVANCED DELIVERY CATHETER

Delivery catheter with flexible distal tip

- Enhanced trackability in challenging anatomy

Pin and pull delivery system

- Designed for ease of use by a single operator

General specifications

- Stent platform

Construction	Double layer, braided mesh 2. Dvigubo tinklelio, pintas
Material	Nitinol 1. Nitinolinis stentas

- Stent delivery system

Guidewire compatibility	0.014" (0.36 mm) 3. Pravedėjas -0,014"
Introducer sheath compatibility	5 Fr (I.D. > 0.074") 4. Introduseris 5F.
Delivery system construction	rapid exchange (RX), segment length 30 cm
Usable catheter length	135 cm 10. Naudojamas kateterio ilgis

Item specifications

Item reference	Unconstrained dimensions (mm)			Implanted dimensions (mm)					
	Stent diameter 9. DIAMETRAS	Micromesh layer stent length 6. Neišskleisto dvigubo tinklelio ilgis .	Overall stent length 5. Neišskleisto stento ilgis	Vessel Ø 1 mm smaller than unconstrained Ø			Vessel Ø 2 mm smaller than unconstrained Ø		
				Vessel diameter	Micromesh layer length 8. Išskleisto dvigubo tinklelio ilgis	Overall length	Vessel diameter	Micromesh layer length	Overall length
RDS-0520-143RX	5	20	25	4	20	33	3	22	35
RDS-0530-143RX	5	30	37	4	35	47	3	38	52
RDS-0540-143RX	5	40	47	4	45	59	3	52	64
RDS-0616-143RX	6	16	22	5	20	32	4	23	35
RDS-0625-143RX	6	25	33	5	30	44	4	33	48
RDS-0630-143RX	6	30	40	5	40	53	4	43	58
RDS-0718-143RX	7	18	25	6	23	35	5	26	38
RDS-0725-143RX	7	25	35	6	30	47	5	36	52
RDS-0730-143RX	7	30	40	6	40	53	5	44	60
RDS-0820-143RX	8	20	25	7	25	36	6	27	40
RDS-0825-143RX	8	25	35	7	30	49	6	38	54
RDS-0830-143RX	8	30	40	7	40	55	6	45	61
RDS-0840-143RX	8	40	47	7	50	67	6	60	75
RDS-0920-143RX	9	20	33	8	30	45	7	33	48

RDS-0930-143RX	9	30	40	8	40	55	7	45	60
RDS-1020-143RX	10	20	35	9	30	45	8	35	50
RDS-1030-143RX	10	30	43	9	40	55	8	45	60