

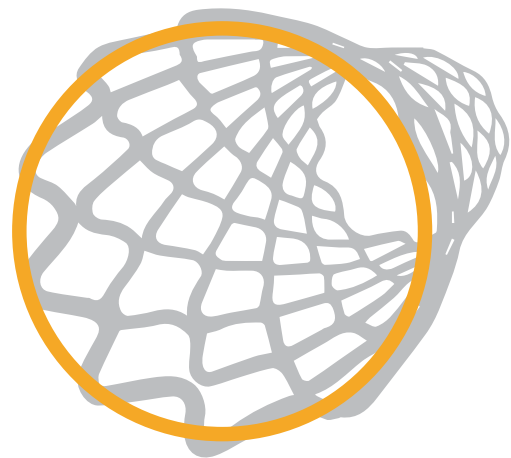
GREATER EXPANSION CAPABILITIES

Resolute Onyx DES is now CE marked to expand an additional 0.25 mm across the size matrix (2.0–5.0 mm).

Purposefully designed for extra-large vessels like left main bifurcations, **4.5 and 5.0 mm diameters now expand to 6.0 mm.**

2.0 mm diameters expand to 3.5 mm for tortuous and tapered extra-small vessels.

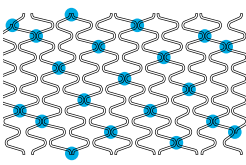
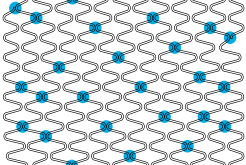
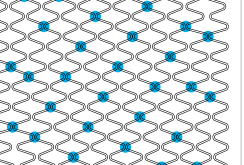
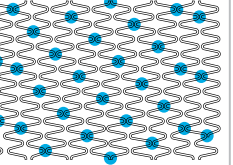
Sustained radial strength and structural integrity at overexpansion.¹



Increased expansion provides **stent sizing adaptability** when treating complex lesions.

Diameter (mm)	Stent Length (mm)									MSID* (mm)
2.00	8	12	15	18	22	26	30	—	—	3.50†
2.25	8	12	15	18	22	26	30	34	38	3.50†
2.50	8	12	15	18	22	26	30	34	38	3.50†
2.75	8	12	15	18	22	26	30	34	38	4.00†
3.00	8	12	15	18	22	26	30	34	38	4.00†
3.50	8	12	15	18	22	26	30	34	38	5.00†
4.00	8	12	15	18	22	26	30	34	38	5.00†
4.50	—	12	15	18	22	26	30	—	—	6.00†
5.00	—	12	15	18	22	26	30	—	—	6.00†

Technical Specifications

Characteristic per stent diameter (mm)	2.00, 2.25, 2.50	2.75, 3.00	3.50, 4.00	4.50, 5.00
Core/outer material	Platinum-iridium/cobalt alloy			
Strut thickness dimensions ¹ (in/ μ m)	0.0032/81	0.0032/81	0.0032/81	0.0036/91
Crowns	6.5	8.5	9.5	10.5
Maximum expansion (MSID) (mm)	3.5 [†]	4.0 [†]	5.0 [†]	6.0 [†]
Maximum side branch diameter ¹ (mm)	3.7	3.9	3.8	4.9
Fusion pattern	Every 4th crown fused	Every 5th crown fused	Every 4th crown fused	Every 4th crown fused
				

CE
2797

^{*}Maximum stent inner diameter.

[†]Do not postdilate greater than listed value.

¹Data on file at Medtronic.

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