

120°
Scoring
Elements

Guide Wire: 0.018" / 0.035"

Diameter (mm): 3.0 / 4.0 / 5.0 / 6.0 / 7.0 / 8.0



Ordering Information

0.018"	50cm				90cm			
Diameter	20mm	30mm	40mm	60mm	20mm	30mm	40mm	60mm
3.0mm	21-18S32	21-18S33	21-18S34	21-18S36	21-18L32	21-18L33	21-18L34	21-18L36
4.0mm	21-18S42	21-18S43	21-18S44	21-18S46	21-18L42	21-18L43	21-18L44	21-18L46
5.0mm	21-18S52	21-18S53	21-18S54	21-18S56	21-18L52	21-18L53	21-18L54	21-18L56
6.0mm	21-18S62	21-18S63	21-18S64	21-18S66	21-18L62	21-18L63	21-18L64	21-18L66
7.0mm	21-18S72	21-18S73	21-18S74	21-18S76	21-18L72	21-18L73	21-18L74	21-18L76
8.0mm	21-18S82	21-18S83	21-18S84	21-18S86	21-18L82	21-18L83	21-18L84	21-18L86

Ordering Information

0.035"	50cm				75cm			
Diameter	20mm	30mm	40mm	60mm	20mm	30mm	40mm	60mm
3.0mm	21-35S32	21-35S33	21-35S34	21-35S36	21-35L32	21-35L33	21-35L34	21-35L36
4.0mm	21-35S42	21-35S43	21-35S44	21-35S46	21-35L42	21-35L43	21-35L44	21-35L46
5.0mm	21-35S52	21-35S53	21-35S54	21-35S56	21-35L52	21-35L53	21-35L54	21-35L56
6.0mm	21-35S62	21-35S63	21-35S64	21-35S66	21-35L62	21-35L63	21-35L64	21-35L66
7.0mm	21-35S72	21-35S73	21-35S74	21-35S76	21-35L72	21-35L73	21-35L74	21-35L76
8.0mm	21-35S82	21-35S83	21-35S84	21-35S86	21-35L82	21-35L83	21-35L84	21-35L86

For more information please visit our website at www.brosmed.com or contact us



BrosMed Medical Co., Ltd

15th Building, SMEs Venture Park SongShan
Lake Hi-Tech Industrial Development Zone,
Dongguan 523808, Guangdong, China
Tel: +86 (769) 2289 2018
Fax: +86 (769) 2289 2016
E-Mail: sales@brosmed.com

International Sales Office

BrosMed Medical B.V.
Mgr. Bucksstraat 8, 6134 AP Sittard, The Netherlands
Tel: +31 (0) 8501 40901
E-Mail: cs@brosmed.com

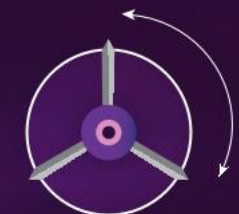
CE 2292
GRA-6037/Rev.01



Tri-Wedge

PTA Scoring Balloon Dilatation Catheter

Treatment for AV Fistula Stenosis



120°
Scoring
Elements

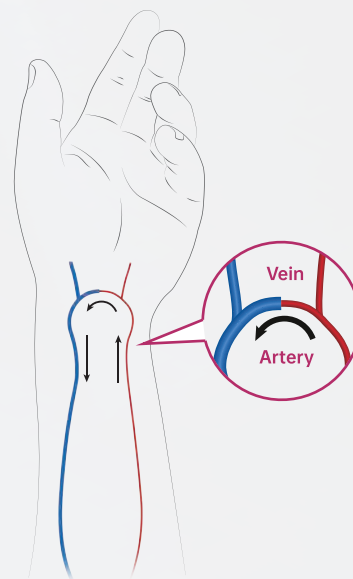
Three triangular metallic wires 360° for
Precise & Effective Dilatation

www.brosmed.com

Tri-Wedge

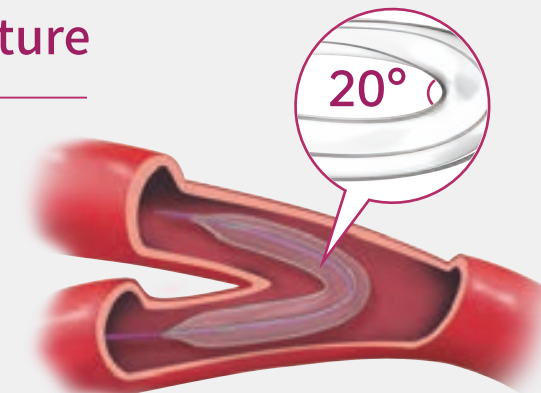
PTA Scoring Balloon Dilatation Catheter

Tri-Wedge PTA Scoring Balloon Dilatation Catheter is intended for stenotic lesions in the peripheral vasculature including the iliac, femoral, iliofemoral, popliteal and renal arteries. **Tri-Wedge is designed for precise dilatation specifically in dysfunctional arteriovenous fistula and grafts (AVF & AVG).** The unique triangular metallic scoring elements offer 360° of precise and effective dilatation. This creates a focal stress pattern to facilitate locked plaque modification under low dilatation pressures and it effectively reduces slippage during inflation.



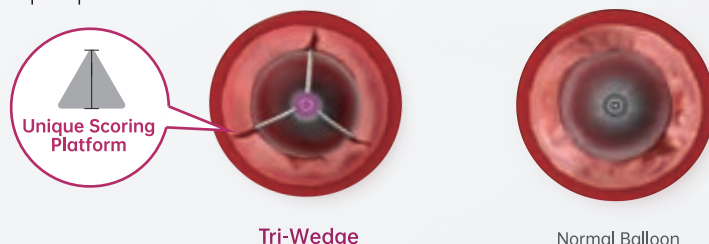
Easy navigation in tortuous vasculature

Excellent trackability in AVFs with an acute angle as low as **20°**. Three triangular metallic scoring elements are positioned axially avoiding twisting and providing a smaller profile, excellent pushability and making it easier to cross tight lesions.



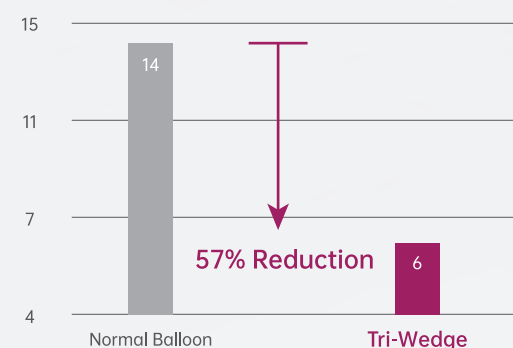
Effective focused force dilatation

The three triangular designed metallic scoring elements provide more concentration and less slippage on the vascular wall to effectively modify fibrous plaque and calcified plaque.



The inflation pressure is reduced by **57%** with the same expansion effect compared to a normal balloon.

Inflation pressure in ATM



Reducing vessel wall injury and dissection Improving the prognosis

Three triangular metallic scoring elements are designed to longitudinally fracture plaque and achieve effective scoring. The triangular scoring system reduces vessel wall injury and the incidence of dissection. This can reduce restenosis and the so-called “dog boning” phenomena.

