

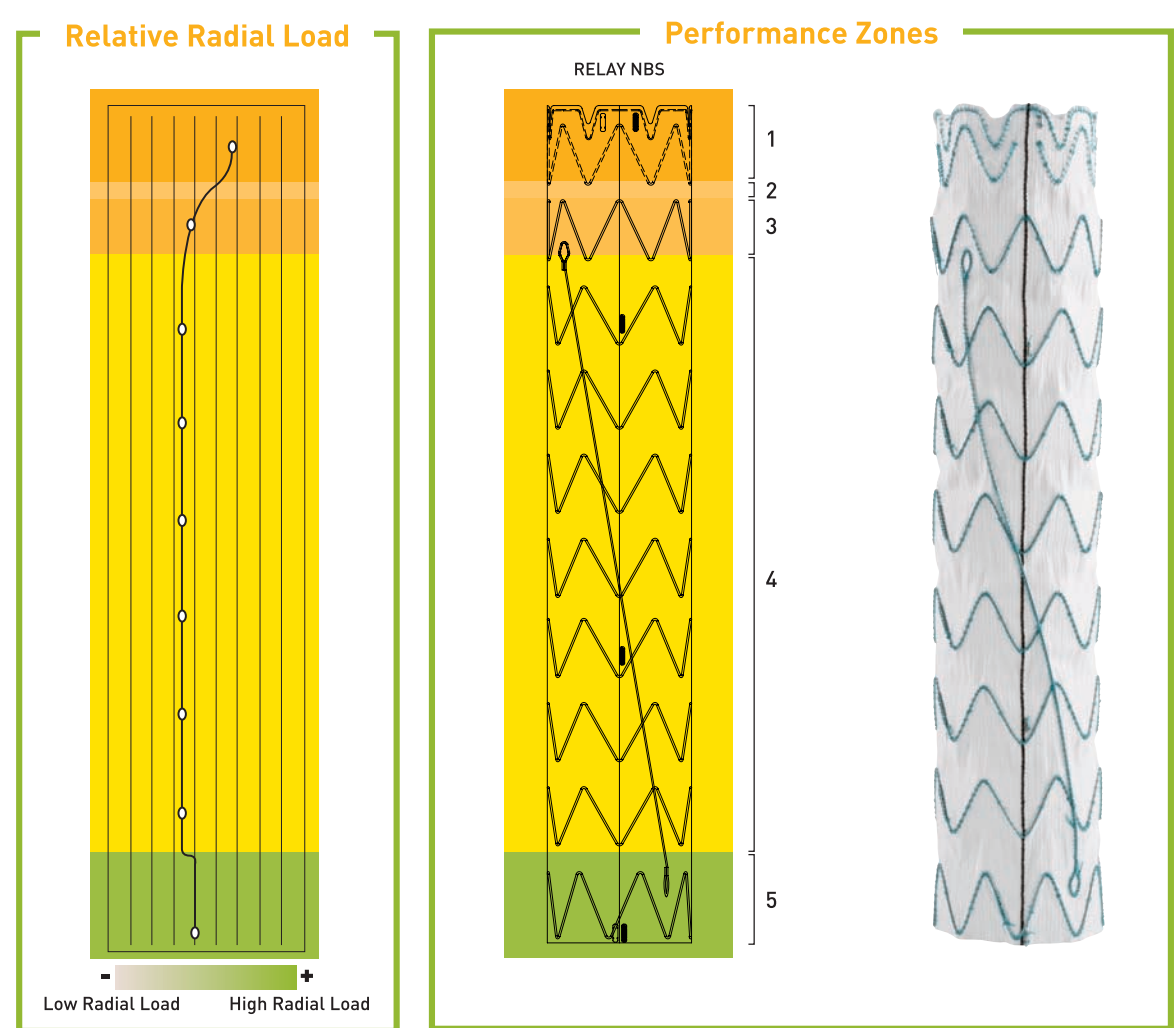


RELAY™ NBS

THORACIC STENT-GRAFT

RELY on RELAY

► RELY on a stent graft **specifically designed** for the **THORACIC AORTA**



- | | | | | |
|---|---|--|--|--|
| <p>1. Primary Sealing and Fixation Zone: highest radial load for crucial sealing and fixation.</p> | <p>2. Freeflex™ Zone: articulation area for independent operation of the fixation and supporting structures.</p> | <p>3. Secondary Sealing and Fixation Zone: secondary sealing independent of proximal sealing.</p> | <p>4. Longitudinal Support and Pulse Absorption Zone: location of "Spiral Support Strut" providing column strength and flexibility.</p> | <p>5. Distal Sealing Zone: additional apex and stent height for secure sealing.</p> |
|---|---|--|--|--|

► **RELY on the new Non Bare Stent configuration**

- Proximal end covered with polyester vascular graft fabric
- Self Expandible Nitinol Stents
- Surgical sutures

► **RELY on wide treatment range for all kind of patients and main Thoracic Aortic pathologies**

- Diameters from **26 to 46 mm** (2 mm steps)
- Lengths from **100 to 250 mm** (50 mm steps)
- Two configurations: **Straight** and **Tapered**

► **RELY on precise and controlled release**

Proximal capture allows repositioning for an accurate placement



► **RELY on easy to use 4 step delivery system**

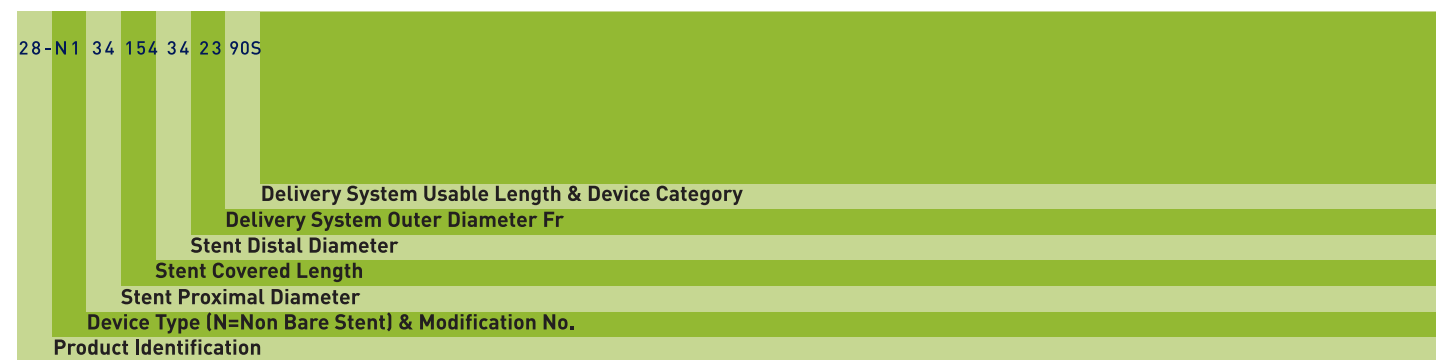
1. Advancement
 2. Positioning
 3. Deployment
 4. Release
- No additional introducer sheath or balloon needed

Dimension and Reference Guide

Diameter	STRAIGHT GRAFT				STENT GRAFT			DELIVERY SYSTEM			VESSEL
	Catalog Number				Proximal/Distal Diameter (mm)	Length Category (mm)	Covered Length (mm)	DS O.D. (Fr)	Usable Length (cm)	Tip to Graft (cm)	Vessel Diameter (mm)
26 mm	28-N1 26 104 26 22 90S	26	100	104	22	90	4.9	22-23			
	28-N1 26 164 26 22 90S	26	150	164	22	90	4.9	22-23			
	28-N1 26 204 26 22 90S	26	200	204	22	90	4.9	22-23			
	28-N1 26 259 26 22 90S	26	250	259	22	90	4.9	22-23			
28 mm	28-N1 28 104 28 22 90S	28	100	104	22	90	4.9	24-25			
	28-N1 28 164 28 22 90S	28	150	164	22	90	4.9	24-25			
	28-N1 28 204 28 22 90S	28	200	204	22	90	4.9	24-25			
	28-N1 28 259 28 23 90S	28	250	259	23	90	5.1	24-25			
30 mm	28-N1 30 104 30 22 90S	30	100	104	22	90	4.9	26-27			
	28-N1 30 164 30 22 90S	30	150	164	22	90	4.9	26-27			
	28-N1 30 209 30 23 90S	30	200	209	23	90	5.1	26-27			
	28-N1 30 259 30 23 90S	30	250	259	23	90	5.1	26-27			
32 mm	28-N1 32 104 32 23 90S	32	100	104	23	90	5.1	28-29			
	28-N1 32 164 32 23 90S	32	150	164	23	90	5.1	28-29			
	28-N1 32 209 32 23 90S	32	200	209	23	90	5.1	28-29			
	28-N1 32 259 32 24 90S	32	250	259	24	90	5.3	28-29			
34 mm	28-N1 34 109 34 23 90S	34	100	109	23	90	5.1	30-31			
	28-N1 34 154 34 23 90S	34	150	154	23	90	5.1	30-31			
	28-N1 34 209 34 24 90S	34	200	209	24	90	5.3	30-31			
	28-N1 34 259 34 24 90S	34	250	259	24	90	5.3	30-31			
36 mm	28-N1 36 109 36 24 90S	36	100	109	24	90	5.3	32-33			
	28-N1 36 154 36 24 90S	36	150	154	24	90	5.3	32-33			
	28-N1 36 199 36 24 90S	36	200	199	24	90	5.3	32-33			
	28-N1 36 259 36 25 90S	36	250	259	25	90	5.5	32-33			
38 mm	28-N1 38 109 38 24 90S	38	100	109	24	90	5.3	34			
	28-N1 38 154 38 24 90S	38	150	154	24	90	5.3	34			
	28-N1 38 199 38 25 90S	38	200	199	25	90	5.5	34			
	28-N1 38 259 38 25 90S	38	250	259	25	90	5.5	34			
40 mm	28-N1 40 114 40 25 90S	40	100	114	25	90	5.5	35-36			
	28-N1 40 154 40 25 90S	40	150	154	25	90	5.5	35-36			
	28-N1 40 204 40 25 90S	40	200	204	25	90	5.5	35-36			
	28-N1 40 259 40 25 90S	40	250	259	25	90	5.5	35-36			
42 mm	28-N1 42 114 42 25 90S	42	100	114	25	90	5.5	37-38			
	28-N1 42 159 42 25 90S	42	150	159	25	90	5.5	37-38			
	28-N1 42 204 42 25 90S	42	200	204	25	90	5.5	37-38			
	28-N1 42 259 42 25 90S	42	250	259	25	90	5.5	37-38			
44 mm	28-N1 44 114 44 25 90S	44	100	114	25	90	5.5	39-40			
	28-N1 44 164 44 25 90S	44	150	164	25	90	5.5	39-40			
	28-N1 44 209 44 25 90S	44	200	209	25	90	5.5	39-40			
	28-N1 44 259 44 25 90S	44	250	259	25	90	5.5	39-40			
46 mm	28-N1 46 114 46 26 90S	46	100	114	26	90	5.5	41-42			
	28-N1 46 164 46 26 90S	46	150	164	26	90	5.5	41-42			
	28-N1 46 209 46 26 90S	46	200	209	26	90	5.5	41-42			
	28-N1 46 259 46 26 90S	46	250	259	26	90	5.5	41-42			

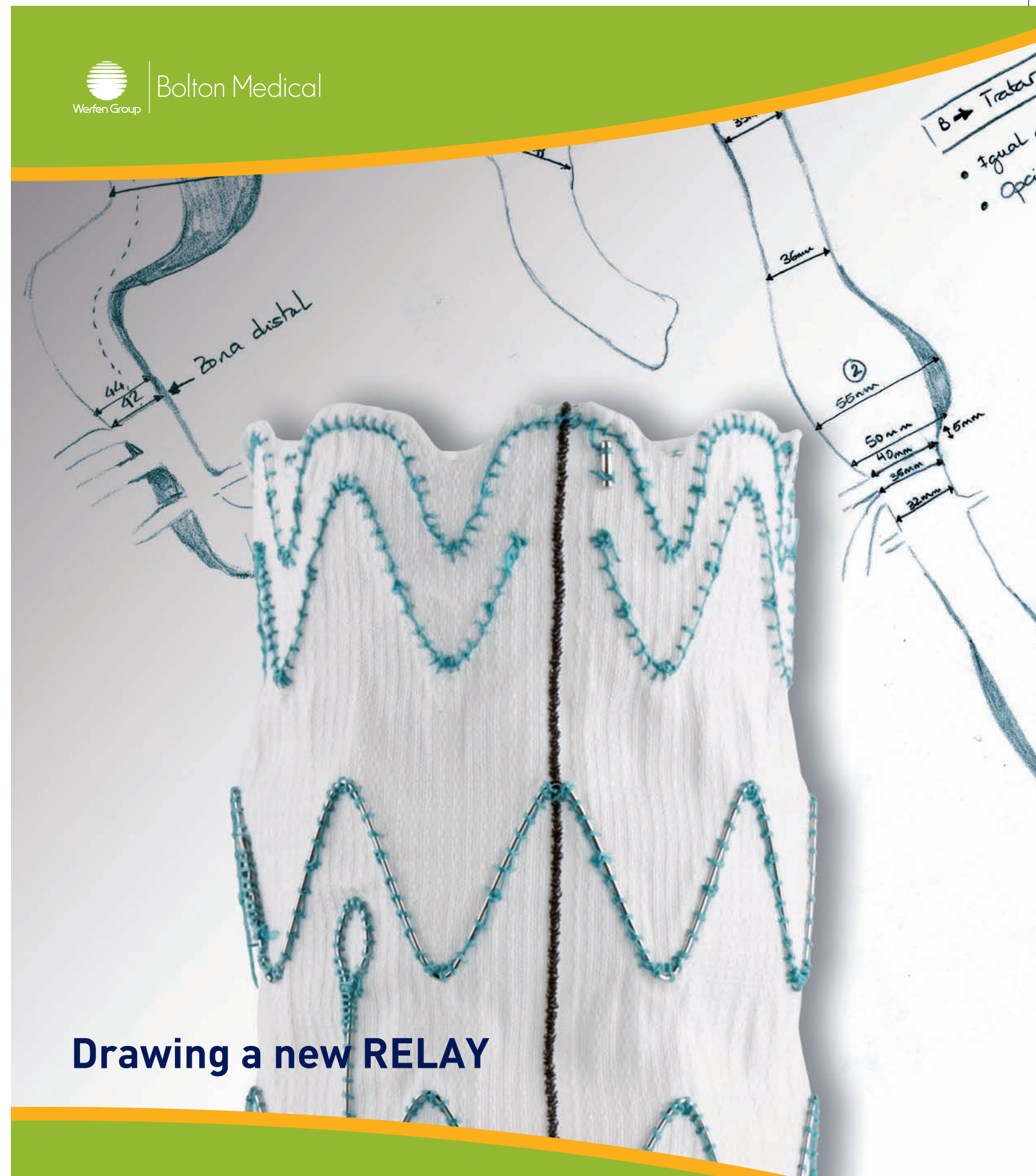
Note: Length 100 and 250 available on demand (delivery time up to 3 weeks)

Diameter	TAPERED/CONICAL GRAFT				STENT GRAFT			DELIVERY SYSTEM			VESSEL
	Catalog Number				Proximal/ Distal Diameter (mm)	Length Category (mm)	Covered Length (mm)	DS O.D. (Fr)	Usable Length (cm)	Tip to Graft (cm)	Vessel Diameter (mm)
30mm	28-N1 34 154 30 23 90S	34/30	150	154	23	90	5.1	30-31			
	28-N1 34 209 30 24 90S	34/30	200	209	24	90	5.3	30-31			
36mm	28-N1 36 154 32 24 90S	36/32	150	154	24	90	5.3	32-33			
	28-N1 36 199 32 24 90S	36/32	200	199	24	90	5.3	32-33			
38mm	28-N1 38 154 34 24 90S	38/34	150	154	24	90	5.3	34			
	28-N1 38 199 34 25 90S	38/34	200	199	25	90	5.5	34			
40mm	28-N1 40 154 36 25 90S	40/36	150	154	25	90	5.5	35-36			
	28-N1 40 204 36 25 90S	40/36	200	204	25	90	5.5	35-36			
42mm	28-N1 42 159 38 25 90S	42/38	150	159	25	90	5.5	37-38			
	28-N1 42 204 38 25 90S	42/38	200	204	25	90	5.5	37-38			
44mm	28-N1 44 164 40 25 90S	44/40	150	164	25	90	5.5	39-40			
	28-N1 44 209 40 25 90S	44/40	200	209	25	90	5.5	39-40			
46mm	28-N1 46 164 42 26 90S	46/42	150	164	26	90	5.5	41-42			
	28-N1 46 209 42 26 90S	46/42	200	209	26	90	5.5	41-42			



DS = Delivery System • Fr = French Size • O.D. = Outer Diameter

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Drawing a new RELAY