



# Zenith Flex<sup>®</sup>

AAA ENDOVASCULAR GRAFT

## DEVICE PLANNING AND SIZING WORKSHEET

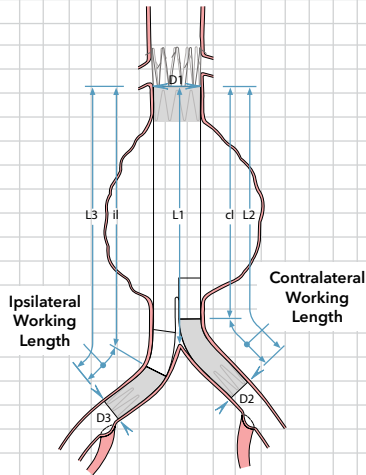
### Anatomical Measurements

#### Main Body Introduction Site

- Right iliac External iliac (EI) measurement \_\_\_\_\_ mm
- Left iliac External iliac (EI) measurement \_\_\_\_\_ mm

#### Table Position

- \_\_\_\_\_ Lowest renal artery \_\_\_\_\_ Aortic bifurcation
- \_\_\_\_\_ 15 mm below lowest renal artery, check for 10% increase in diameter. \_\_\_\_\_ Origin cl internal iliac
- \_\_\_\_\_ \_\_\_\_\_ Origin il internal iliac



Diameters: D1  D2  D3

Lengths: L1  L2  L3

When using CT for length, approximate lateral deviation/tortuosity and add to difference in table position.  
If choice of graft diameter or graft length is affected by other considerations, adjust accordingly.

### Main Body

#### Main Body Diameters

| D1 mm | Graft Diameter mm |
|-------|-------------------|
| 18-19 | 22                |
| 20-21 | 24                |
| 22    | 26                |
| 23-24 | 28                |
| 25-26 | 30                |
| 27-28 | 32                |
| 29-32 | 36                |

#### Graft Diameters 22-32

| L1 mm   | cl Length <sup>1</sup> mm | il Length <sup>2</sup> mm |
|---------|---------------------------|---------------------------|
| 88-103  | 82                        | 112                       |
| 104-118 | 96                        | 126                       |
| 119-133 | 111                       | 141                       |
| 134-148 | 125                       | 155                       |
| 149-163 | 140                       | 170                       |

#### Graft Diameter 36

| L1 mm   | cl Length <sup>1</sup> mm | il Length <sup>2</sup> mm |
|---------|---------------------------|---------------------------|
| 101-120 | 95                        | 125                       |
| 121-139 | 113                       | 143                       |
| 140-158 | 131                       | 161                       |
| 159-177 | 149                       | 179                       |

<sup>1</sup>Main body length on contralateral side  
<sup>2</sup>Main body length on ipsilateral side

Main Body Order Number = TFFB -  -  - ZT

Graft Diameter      cl Length/ Graft Length

Date: \_\_\_\_\_ Patient ID: \_\_\_\_\_

Hospital: \_\_\_\_\_

Physician Name: \_\_\_\_\_

Physician Phone #: \_\_\_\_\_

Physician E-mail: \_\_\_\_\_

Physician Signature: \_\_\_\_\_

### Contralateral Spiral-Z<sup>™</sup> AAA Iliac Leg

minus  = \_\_\_\_\_

L2                      cl Length                      Contralateral Working Length

#### Contralateral Leg (ZSLE) Diameters

| D2 mm | Graft Diameter mm |
|-------|-------------------|
| ≤ 8   | 9                 |
| 9     | 11                |
| 10-12 | 13                |
| 13-15 | 16                |
| 16-18 | 20                |
| 19-20 | 24                |

#### Contralateral Leg (ZSLE) Lengths

| Contralateral Working Length mm | Graft Length mm  | Recommended Overlap mm |
|---------------------------------|------------------|------------------------|
| 27-43                           | 39 <sup>3</sup>  | 22-30                  |
| 44-60                           | 56               | 22-30                  |
| 61-77                           | 74               | 22-30                  |
| 78-94                           | 90               | 22-30                  |
| 95-111                          | 107 <sup>4</sup> | 22-30                  |
| 112-122                         | 122 <sup>4</sup> | 22-30                  |

<sup>3</sup>Assure adequate distal fixation length.  
<sup>4</sup>Graft lengths of 107 and 122 mm are available in 9-13 mm diameters only.

Contralateral Leg Order Number = ZSLE -  -  - ZT

Graft Diameter      Graft Length

### Ipsilateral Spiral-Z AAA Iliac Leg

minus  = \_\_\_\_\_

L3                      il Length                      Ipsilateral Working Length

#### Ipsilateral Leg (ZSLE) Diameters

| D3 mm | Graft Diameter mm |
|-------|-------------------|
| ≤ 8   | 9                 |
| 9     | 11                |
| 10-12 | 13                |
| 13-15 | 16                |
| 16-18 | 20                |
| 19-20 | 24                |

#### Ipsilateral Leg (ZSLE) Lengths

| Ipsilateral Working Length mm | Graft Length mm  | Recommended Overlap mm |
|-------------------------------|------------------|------------------------|
| 20-35                         | 39               | 22-30                  |
| graft diameter 20-24          |                  |                        |
| 20-35                         | 56               | 22-55                  |
| graft diameter 9-16           |                  |                        |
| 36-42                         | 56               | 22-30                  |
| 43-59                         | 74               | 22-55                  |
| 60-76                         | 90               | 22-55                  |
| 77-93                         | 107 <sup>4</sup> | 22-55                  |
| 94-122                        | 122 <sup>4</sup> | 22-55                  |

<sup>4</sup>Graft lengths of 107 and 122 mm are available in 9-13 mm diameters only.

Ipsilateral Leg Order Number = ZSLE -  -  - ZT

Graft Diameter      Graft Length

