# Powerful Fusion System



# Value for You & Your Patient

Spine surgeons count on Acuity Surgical's total support approach with the A-Link Z and other premiere evidenced-based solutions. Acuity has developed and manufactured A-Link Z to:

# Support bone in-growth

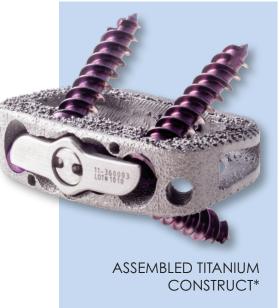
A-Link Z's design and porous structure improves adhesion to vertebral body endplates to support bone in-growth.

## Promote long-term stability

A-Link Z is constructed with four anchor points for inserting titanium alloy fixed angle screws to promote long-term stability.

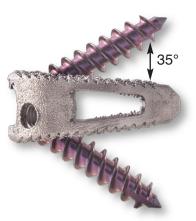
### Enable less patient trauma & surgical team efficiency

As a stand-alone device, A-Link Z is implanted through a single incision - promoting less trauma for the patient and saving valuable time for the surgical team.









#### **SCREW**



diameter	length
5.0	20 / 25 / 30 mm
5.5	20 / 25 / 30 mm

#### **COVER PLATE**



DIATE





## **Unitary Footprints**

Extra Small: 32 x 21\* Small: 32 x 24 Large: 36 x 26 Extra Large: 40 x 30

Lordosis	Height
20 deg	15, 17, 19
16 deg	- 13, 15, 17, 19
12 deg	11, 13, 15, 17, 19
7 deg	11, 13, 15, 17 -

\*also available in a 20 deg, 13mm height

# AN EVIDENCE-BASED SYSTEM BACKED BY DISTINCTIVE TOTAL SUPPORT

Features	Benefits
Anterior Column Zero Profile	reduces or eliminates potential for great vessel interference
Enhanced porous structure	increases bone in-growth to endplate (titanium only)
Lag screws	loads the graft compressively to promote fusion
Locking plate	provides visual and audible confirmation of fully seated screw to prevent backout
Simple instrumentation	enhances surgeon efficiency

# **Description**

\*PEEK CONSTRUCT AVAILABLE UPON REQUEST

A-Link Z

ALIF INTERBODY SYSTEM

A-Link Z is a spinal device that is implanted in the intervertebral body space via an anterior approach to improve stability of the spine while supporting fusion. Components are offered in different shapes and sizes to meet the requirements of the individual patient anatomy. Made from titanium alloy (Ti-6Al-4V ELI) with an optional interbody component composed of polyetheretherketone (PEEK) with tantalum markers.

#### **Indications**

A-Link Z is indicated for intervertebral body fusion of the spine in skeletally mature patients who have had at least six months of non-operative treatment. The device system is designed for use with autograft to facilitate fusion. One device is used per intervertebral body space.

A-Link Z is intended for use at either one level or two contiguous levels in the lumbar spine, from L2 to \$1, for the treatment of degenerative disc disease (DDD) with up to Grade I spondylolisthesis. DDD is defined as back pain of discogenic origin with degeneration of the disc confirmed by history and radiographic studies.

A-Link Z may be used as a stand alone device when all four (4) vertebral body bone screws are used. If the physician chooses to use fewer than the four (4) screws, then an additional supplemental spinal fixation system cleared for use in the lumbosacral spine must be used.

#### **Modular Footprints**

**Small:** 32 x 26 **Large:** 36 x 26 **Extra Large:** 40 x 30

Lordosis		
12 deg 7 deg	11, 13, 15, 17, 1 11, 13, 15, 17	9

#### **FRA Footprints**

Size: 027mm

Lordosis	Height
12 deg	9. 11, 13, 15, 17
7 deg	9. 11, 13, 15, 17

# **About Acuity**

Spine surgeons choose Acuity Surgical for spinal implant solutions. They know they can count on Acuity's unwavering commitment to world class customer support of its premiere lumbar, cervical and biologic evidenced-based systems.



> Contact us to request the **A-LinkZ Surgical Technique Guide**