

AREA  
**UPPER-LIMB**

CATEGORY  
**SHOULDER**

# AXIS®

 college park



**college park**  
technology for the human race

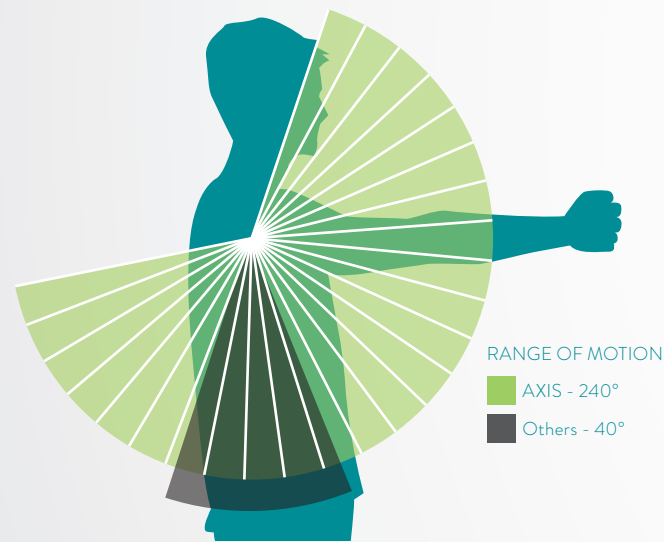
# SWING INTO THE AXIS

AXIS®

Formerly the LTI Locking Shoulder Joint, the new AXIS® has been re-engineered by College Park. With a patented friction hinge, the shoulder joint is operated with simple switches that simplifies harnessing by eliminating the need for gross body movements. The AXIS is able to be integrated with all upper limb control systems with a special channel to conceal and protect power cables. Unlike any product on the market, the AXIS provides better task control, a natural range of motion, and ease of use for the patient's daily life.

## GET INTO THE SWING OF THINGS

The AXIS can operate as a free-swing joint and provides a 240° arc that mimics anatomical range of motion. The user can easily lock the shoulder every 10° for perfect positioning.



## HOLD IT!

Made with high strength aerospace alloys, the AXIS is so durable it can bear loads up to 50 lbs (including prosthesis).



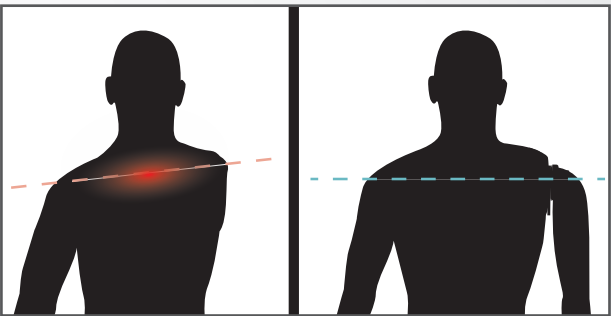
## ADJUSTABLE ABDUCTION FRICTION

The patented friction hinge allows the prosthetist to easily adjust the abduction friction to the users preference. And with 180° of abduction, nothing is out of reach.



## ANATOMICAL DESIGN

The compact design and mounting options help construct a natural shoulder line. The AXIS could promote balance on the sound side and prevent skeletal complications.



## CUSTOMIZABLE OPTIONS

The AXIS is available in both Endo and Exo models. Newly designed lock release and nudge kits easily connect to provide choice of control.



College Park designed lock release and nudge kits to be used with the AXIS.

## TECHNICAL SPECS

SWING	LOCKING POSITIONS	ABDUCTION	WEIGHT LIMIT
240°	25	180°	50lbs
L-CODE*	WARRANTY	MOUNTING	WEIGHT
L6646	2 years	Endo Exo	290g

\*The listing of codes with these products should not be construed as a guarantee for coverage or payment. Ultimate responsibility for the coding of services/products rests with the individual practitioner.



College Park designs and manufactures a full line of anatomically correct, custom built prosthetic solutions. College Park is ISO 13485 certified with an extensive focus on quality testing, and proudly sources and produces all products entirely in the USA. With precise engineering and quality manufacturing, College Park is committed to innovating human locomotion solutions for users all over the world.



**college park**  
technology for the human race

800.728.7950 | 586.294.7950 | [www.college-park.com](http://www.college-park.com)



[facebook.com/CollegeParkIndustries](https://facebook.com/CollegeParkIndustries)



[youtube.com/CollegeParkInd](https://youtube.com/CollegeParkInd)



[linkedin.com/company/College-Park-Industries](https://linkedin.com/company/College-Park-Industries)