

» Alpha® Interlock™ Suspension System

Lock

Supplier:

WillowWood™

Features & Benefits:

- Allows practitioner to change socket suspension to and from locking or suction without remaking socket
- Distal adapters can be used for laminated or thermoplastic sockets
- Simple and easy fabrication process
- Can be used in both transtibial and transfemoral prosthesis
- Designed to work with standard liner umbrellas

Specifications:

- Types: *Lanyard, Lock and Suction*
- Weight limit: *All components = 115kg (250lbs)*
- Weight: *Determined by lock body and distal adapters*
- Includes three distal adapters
- Also available with titanium pyramid

Indications:

- Transtibial and transfemoral amputees

Call Points:

- Prosthetist
- Prosthetic technician

Warranty:

- One year from the date of purchase, against manufacturers defects



Alpha® Interlock™ Suspension System » WillowWood™

Item No.	Description	Weight Limit	Weight
OW-700-AIS100	Alpha® Interlock™ Suspension System w/ Alpha® Lanyard	115kg (250lbs)	181g (6.4oz)
OW-700-AIS101	Alpha® Interlock™ Suspension System w/ Alpha® Lanyard & titanium pyramid	115kg (250lbs)	250g (8.8oz)
OW-700-AIS480	Alpha® Interlock™ Suspension System w/ Alpha® Lock	115kg (250lbs)	204g (7.2oz)
OW-700-AIS481	Alpha® Interlock™ Suspension System w/ Alpha® Lock and titanium pyramid	115kg (250lbs)	272g (9.6oz)
OW-700-AIS500	Alpha® Interlock™ Suspension System w/ Alpha® Suction insert	115kg (250lbs)	113g (4oz)
OW-700-AIS501	Alpha® Interlock™ Suspension System w/ Alpha® Suction insert and titanium pyramid	115kg (250lbs)	181g (6.4oz)

Alpha® Interlock™ » Parts

Item No.	Description	Weight Limit	Weight
OW-700-AIS102	Alpha® Interlock™ Suspension System distal adapter <i>(includes fabrication post)</i>	115kg (250lbs)	70g (2.4oz)
OW-700-AIS103	Alpha® Interlock™ Suspension System Lanyard attachment cord	115kg (250lbs)	
OW-700-AIS104	Alpha® Interlock™ Suspension System fabrication post	115kg (250lbs)	
OW-700-AIS105	Alpha® Interlock™ Suspension System forming plate	115kg (250lbs)	
OW-700-AIS106	Alpha® Interlock™ Suspension System post decal set <i>(10)</i>	—	
OW-700-AIS107	Alpha® Interlock™ Suspension System Lanyard body	115kg (250lbs)	113g (4oz)
OW-700-AIS108	Alpha® Interlock™ Suspension System Lanyard Suction Cup	115kg (250lbs)	
OW-700-AIS109	Alpha® Interlock™ Suspension System Lanyard Power Grip	115kg (250lbs)	
OW-700-AIS482	Alpha® Interlock™ Suspension System lock pin 1½"	115kg (250lbs)	
OW-700-AIS483	Alpha® Interlock™ Suspension System hardware kit	115kg (250lbs)	
OW-700-AIS484	Alpha® Interlock™ Suspension System one-way valve	115kg (250lbs)	
OW-700-AIS486	Alpha® Interlock™ Suspension System suction insert body	115kg (250lbs)	45g (1.6oz)
OW-700-AIS487	Alpha® Interlock™ Suspension System Poron filter	115kg (250lbs)	
OW-700-AIS488	Alpha® Interlock™ Suspension System lock pin 2"	115kg (250lbs)	
OW-700-AIS489	Alpha® Interlock™ Suspension System O-rings <i>(10)</i>	115kg (250lbs)	
OW-700-AIS492	Alpha® Interlock™ Suspension System lock body	115kg (250lbs)	136g (4.8oz)