

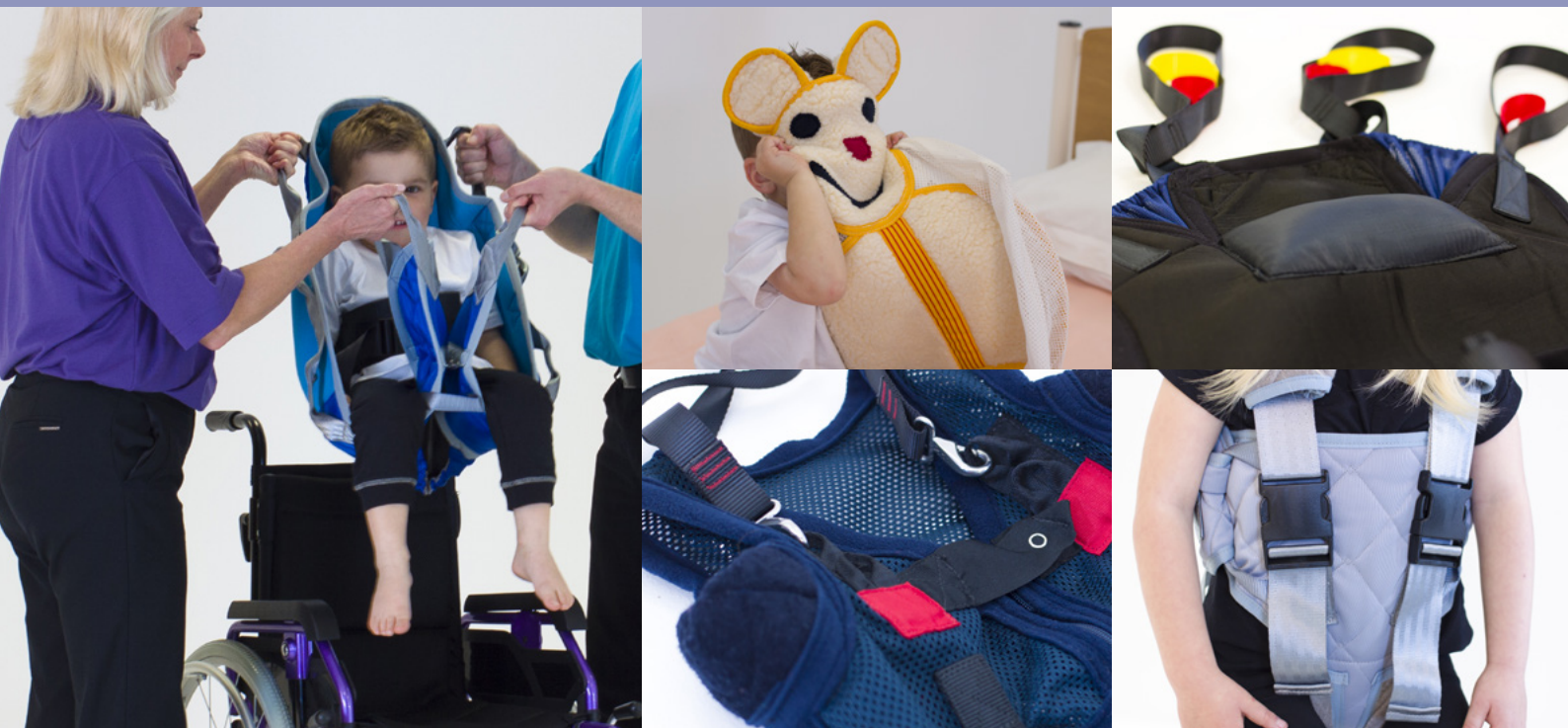


• EST. 1993 •

Innovation
Inclusion
Independence

Paediatric Sling Range

Product Guide



'Our sling assessors and R&D team have and continue to devote their experience and learning to designing slings specific to complex paediatric scenarios, selecting the right sling is crucial to a child's comfort, independence and dignity. We create slings which appeal to children to help calm them and create positive relationships with the transfer device.'

Introduction

Paediatric slings are available in a range of sizes and sling types. Selecting the right sling is crucial to a child's comfort, independence and dignity.

Sling assessment is normally carried out by the child's specialist paediatric occupational therapist and/or moving and handling advisor if in residential care and often with the sling manufacturer advisor particularly if the end users medical/mobility issues are complex.



Silvalea has a long history of working with specialist OTs in the paediatric market, with strong links to schools/residential institutions and as a result developed specific slings to answer complex paediatric scenarios. Such as the 'Tinkham' sling which was developed specifically to contain, comfortably and safely paediatrics with incredibly strong extensor patterning and active movement, named after the inspiring Ellen Tinkham school.

Our sling assessors and R&D team have and continue to devote their experience and learning to design slings which will appeal to children, will help calm and create a relationship between themselves and the sling for unwilling/nervous end users on transfer (such as the Teddy cover for the High Easy).

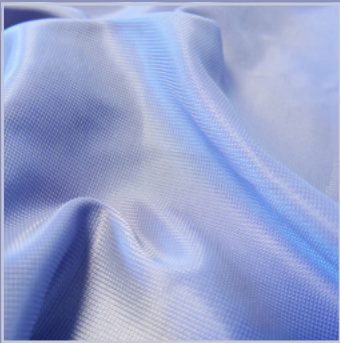


Materials

Polyester

Silvalea use a Polyester as a standard material for our sling manufacture. One of the benefits of Polyester is that it is easy of application. The nature of the material means it glides and slides smoothly and also dries quickly after washing. Various stand aids within this guide feature Quilted Polyester which allows for greater user comfort.

Weight Limit
220kg/35st/485lbs



Heavy Duty Polyester

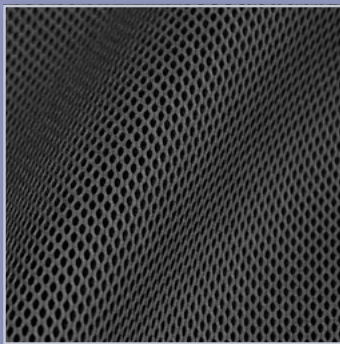
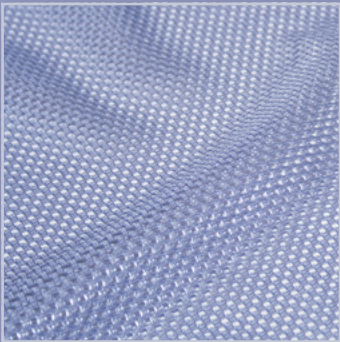
Silvalea has specifically selected this heavy duty Polyester not just for ease of application but to also provide a more robust material solution. This enduring material is used on the Paediatric Easy Acces sling due to its rigidity.

Weight Limit
220kg/35st/485lbs

Basic Mesh

Our high density open weave Mesh material is extremely durable and is mostly used for bathing, the open weave allows water to quickly drain away allowing the material to dry quickly after use.

Weight Limit
220kg/35st/485lbs



Silva-Superfine® PLUS

Silvalea have specifically sourced and developed the use of this 'spacer fabric' for end users who may have skin integrity issues. This multi stretch fabric made of three dimensional mesh adapts to the end user's body shape. Silva-superfine PLUS can be used for bathing as it dries quickly and can be tumbled at a low heat without shrinkage.

Weight Limit
220kg/35st/485lbs

Please Note: Due to material changes product colours may vary from photography shown in this guide.

Silva-Superfine® is a registered trademark of Silvalea Ltd. Silvalea Ltd is the exclusive licensee of the trademark

Special Features

Detachable Tapes

The quick clip on, clip off of the tapes allows the caregiver to quickly attach the user to the hoist, reducing the stress for children who do not want to sit still long enough for a sling or harness to be applied.

See: pg.5 - Rachel Harness



Manual Lift Grab Handles

Carefully positioned handles are provided around the edge of the manual transfer sling as well as on the end of the leg sections allowing the caregiver(s) to lift the end user comfortably and efficiently for short periods of time.

See: pg.6 - Paediatric Manual Transfer Sling



Fleece

Soft, tactile and textured faux sheepskin provides not only great user comfort but allows for a pleasant sensory connection between the child and sling helping to prevent unpleasant and fearful associations with transfers.

See: pg.8 & 9 - Teddy Bear High Easy Sling



Body Contour Shaping

Featuring a wrap around thoracic section, designed to fit firmly around the body, with clunk-click buckle which allows the user to 'wear' the Paediatric Silva-Tinkham sling with great user security.

See: pg.10 - Paediatric Silva-Tinkham Sling



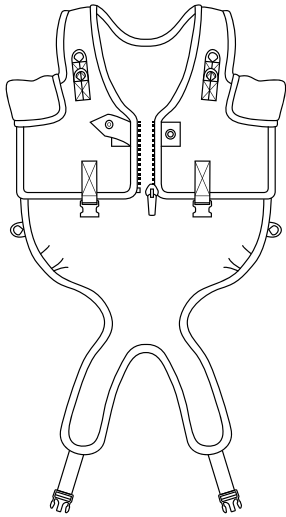
Rachel Harness



Worn as a jacket the Rachel Harness is smart, fun, light weight and enables a child or adult to build their confidence when standing or sitting and can be worn all day. The Rachel Harness was designed and released on to the Market in 2002 and was originally inspired by a little boy called Oliver who wanted to be included in play and floor tasks at school but needed the extra security that a hoist harness would allow. The Rachel harness was designed not to replace a sling but to provide a solution which would encourage natural patterns of movement, improve standing tolerance, be used in rehabilitation and reduce handling.

Studies have shown that developing motor ability in children with disabilities has a direct effect on their life span. The benefits of physical activity encouraged by the Rachel Harness can improve muscle strength, muscle function and aerobic capacity. Research has supported the notion that strength is directly related to motor function; strengthening programs focusing on the lower extremities have been shown to improve functional abilities such as walking and have been used over recent years particularly in strength programs for those with Cerebral Palsy. The Rachel Harness provides an additional layer of safety for those end-users who have are using a strength training program focusing on the lower extremities.

Disabled adults and children benefit from improved balance, motion control, joint movement, coordination and improves quality of life and feelings of well-being. This hugely popular hoist-able jacket has a quick clip-on, clip-off tape attachment allows the caregiver to quickly attach the user to the hoist if required, no need to worry about children who do not want to sit still long enough for a sling or harness to be applied. Manufactured in a high density open weave mesh, durable and can be used for bathing as drains freely and is quick drying.



Approximate visual representation of the sling design

Ideal for communal activities and play, the Rachel Harness is a more inclusive transfer/ support aid specifically designed to give young end users independence, allow for physical rehabilitation and develops social skills. Perfect for schools, residential care and homecare.

Detachable tapes allow for hoisting to take place without impeding the end user's ability to play once transferred. Is also perfect for parents who are unable to lift their child themselves, promoting independent transfers.

For a size guide of this product please visit
www.silvalea.com

Code

040

Transfer Type

Seated to seated
Seated to standing
Supine to seated

Lift Type

Active
Passive

Support Type

Pelvis
Torso

Attachment Type

Loop fixing spreader bar

User Physicality

Ability to grip boom
Good head control
Good head, trunk and hip control
Limited mobility
Not suitable for poor skin integrity issues
Some weight bearing ability

Sizing

XXSmall - Large

Mobility FIM Measure

1, 2, 3 & 5

Material Options

Mesh

Paediatric Manual Transfer Sling

Code

062

Transfer Type

Emergency transfer
Manual transfer
Seated to seated
Transfer from floor

Lift Type

Passive

Support Type

Pelvis
Some head support
Thoracic

User Physicality

Active, alert and able to participate
Amputee
Double amputee
Good or limited body control
Good or limited head control
Limited mobility
Severely disabled

Sizing

XXSmall - Large

Mobility FIM Measure

1

Material Options

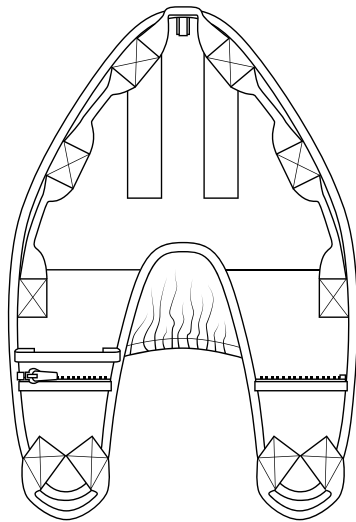
Polyester
Silva-Superfine® PLUS



The paediatric Manual Transfer sling is designed for tight/inaccessible situations where a sling hoist is not practical such as tight aisles in aircrafts. Handles are provided around the edge of the sling body allowing the caregiver(s) to lift the end user comfortably and efficiently for short periods of time.

The commode aperture is closed with a soft towelling pocket and a modesty and zip across the legs helps to prevent the leg sections from splaying apart during transfer. Waist support with clunk-click buckle for additional user security.

Ideal for travelling.



Approximate visual representation of the sling design

For a size guide of this product please visit
www.silvalea.com

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Paediatric Easy Access Sling

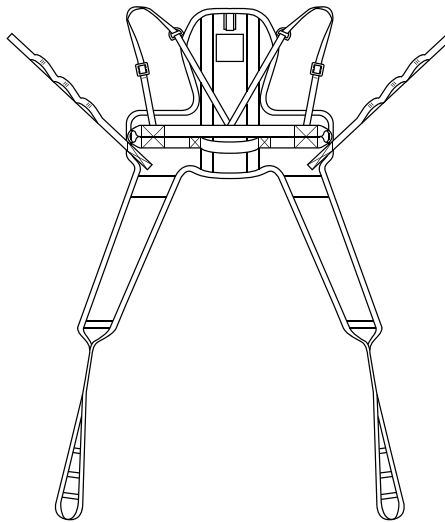


Silvalea's Easy Access sling was originally designed for adults; it has proved to be so successful that the design was adjusted for paediatrics where it has been equally well received.

A perfect choice for the younger end user who still wishes to be dressed in their favourite clothing, but have extreme active movement, strong extensor patterning and high or low body tone. Easy to apply within most seating systems or from bed/floor. This dressing/toileting sling features adjustable counterbalance tapes. Comes with head and thoracic support.

The sling has been manufactured with structured foam to provide additional support and a greater degree of comfort during transfer.

As with all dressing slings due to the aperture this sling must be fitted correctly and full patient risk assessment should be carried out before lifting.



Approximate visual representation of the sling design

For a size guide of this product please visit
www.silvalea.com



Code

CCRM1

Transfer Type

General transfer
Seated to seated
Standing to seated
Toileting

Lift Type

Extensive
Passive

Support Type

Head
Thoracic
Upper thigh

Attachment Type

Loop fixing spreader bar

User Physicality

Extreme extensions
Limited body control
Limited mobility
Not suitable for poor skin integrity issues
Severely disabled
Uncontrolled involuntary movement

Sizing

XXSmall - Medium

Mobility FIM Measure

1 & 2

Material Options

Polyester

Teddy Bear High Easy Sling

Code

TD26

Transfer Type

General transfer
Seated to seated
Seated to supine
Transfer from floor

Lift Type

Passive

Support Type

Full body

Attachment Type

Loop fixing spreader bar

User Physicality

Active, alert and able to participate
Limited head control
Limited head, trunk and hip control
Limited mobility

Sizing

XXSmall - Medium

Mobility FIM Measure

1 & 3

Material Options

Polyester Sling with Mesh & Faux Sheepskin Cover

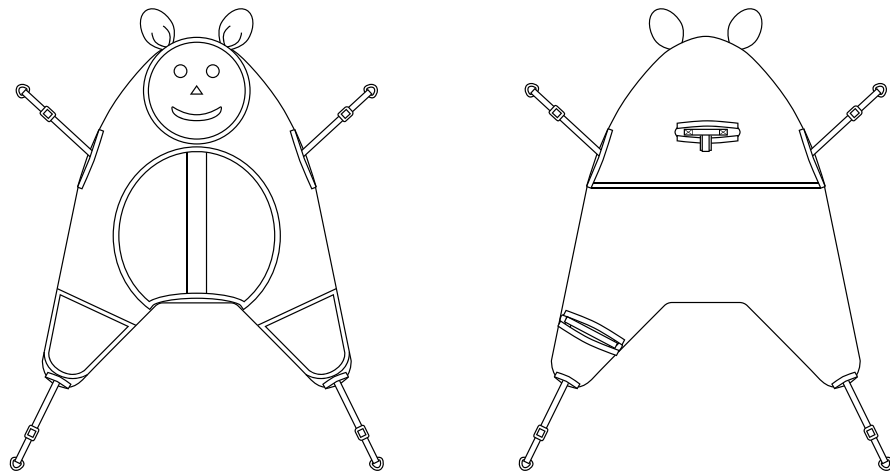
The Silvalea Teddy Bear High Easy transfer sling is designed specifically for reducing anxiety and providing comfort during a transfer. Being hoisted means a person has little or no control over their movement, end users may be confused by the sensation or suffer from feelings of anxiety and vulnerability. These feelings and sensations are often heightened in paediatric users particularly those children with autism or sensory defensiveness, brain injury, and vestibular impairment. The teddy sling answers the need to create a sling that could be used by OTs and caregivers to eliminate transfer anxiety in children.

The Teddy Bear sling allows the caregiver to introduce the sling before transfer creating a relationship of trust which leads to a more relaxed transfer. Creating a positive reaction from a negative or 'challenging behavioural' reaction and eliminating previous negative transfer associations/fears, such as pain, illness or just general distress/anxiety in a transfer is possible. Transfer defensiveness in Paediatrics can be significantly reduced and even eliminated using this type of sling.

Working with specialist Paediatric Occupational Therapists, the development of the Teddy Sling has been based on understanding sensory integration and appreciating how a sling transfer can deprive a child of control and how objects can become the focus for unpleasant and fearful associations.

The sling has been manufactured with a faux sheepskin which is soft, tactile and textured. A Teddy Bear is stitched on to a removable mesh sling cover allowing the OT to work with the child and bear cover without the encumbrance of the rest of the sling. The child can dress the sling with the teddy cover and teddy can even be taken to bed.

The Teddy sling is the first in a line of specialist paediatric slings created specifically for transfer anxiety and is based on a High Easy sling. The full body sling transfers in a slightly reclined position and is extremely comfortable and supportive, featuring additional padding on the leg sections. Divided full body easy to apply general transfer sling.



Approximate visual representation of the sling design

For a size guide of this product please visit
www.silvalea.com

Teddy Bear High Easy Sling



Paediatric Silva® Tinkham Sling

Code

TINKP

Transfer Type

General transfer
Seated to seated
Supine to seated
Toileting

Lift Type

Extensive

Support Type

Full body
(optional) Additional hip
tapes

Attachment Type

Loop fixing spreader bar

User Physicality

Active, alert and able to
participate
Asymmetrical body shapes
Dependent
Extreme extensions
Good or limited body
control
Limited mobility
Not suitable for poor skin
integrity issues
Severely disabled
Uncontrolled involuntary
movement

Sizing

XXSmall - Small

Mobility FIM Measure

1 & 2

Material Options

Polyester
Mesh
Silva-Superfine® PLUS

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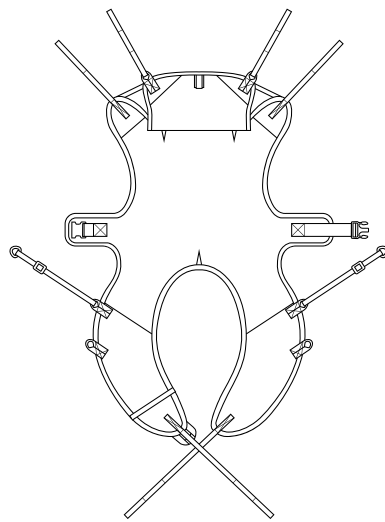
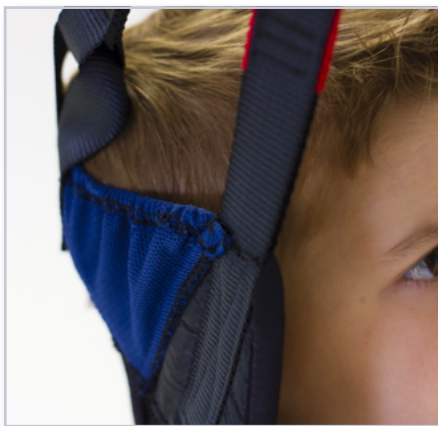


A highly technically advanced transfer sling designed for end users who suffer with extreme extensions. The Silva-Tinkham sling has been manufactured to ensure a safe transfer for those end users who have been known as 'escape artists' and have difficulty in maintaining any body control or those who have extensor patterning.

It is a fully supportive divided leg sling and features a wrap around thoracic section, designed to fit firmly around the body, with clunk-click buckle which allows the user to 'wear' the sling. It features a soft padded neck roll and head support. Hip tapes supplied as standard with provision for a 2nd set of hip tapes. Two modesty straps supplied, one alongside the inner leg tape and one across the width of the leg.

The Silva-Tinkham was initially designed for the Ellen Tinkham School and is consequently named after this wonderful and inspiring school.

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Approximate visual representation of the sling design

For a size guide of this product please visit
www.silvalea.com

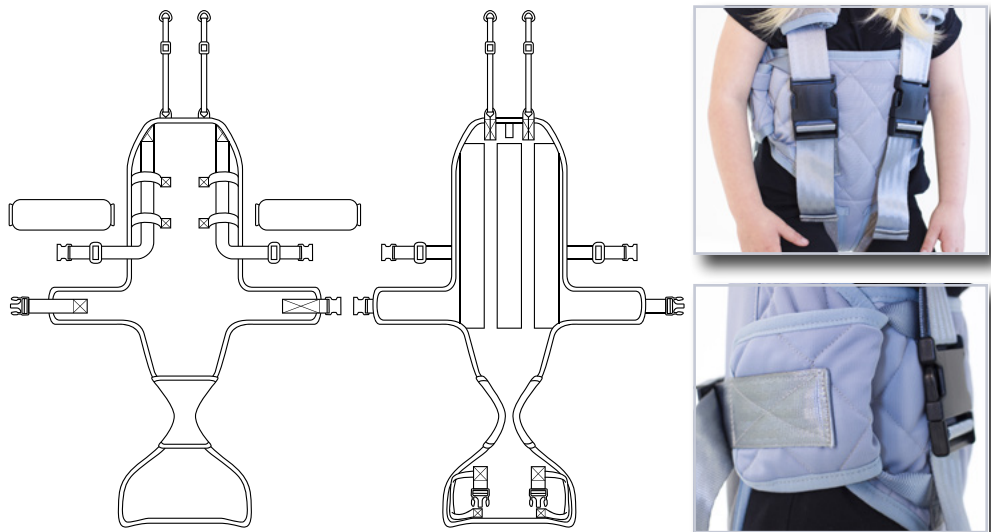
Jolly Jumper Walking Harness



The Jolly Jumper paediatric harness is designed to provide support and stability to the upper trunk, torso and pelvis. This paediatric harness has been designed specifically for rehabilitation, therapy and to allow for activity inclusion. It helps to improve the standing tolerance of the end user and can be crucial to maintaining mobility levels in the young.

Designed as a walking/standing harness which enables the child to stand upright by supporting the torso and up through the shoulders to create a better body position for standing and walking rehabilitation.

The Jolly Jumper comes with full head support, the hoist straps are attached from the head support rather than directly from the shoulders to allow for a greater degree of movement.



Approximate visual representation of the sling design

For a size guide of this product please visit
www.silvalea.com

Code

JJ

Transfer Type

Rehabilitation
Seated to standing
Standing to seated

Lift Type

Active
Passive

Support Type

Head
Hip
Trunk

Attachment Type

Loop fixing spreader bar

User Physicality

Active, alert and able to
participate
Good or limited head
control
Good or limited head, trunk
and hip control
Limited body control
Limited mobility
Some weight bearing ability

Sizing

XXSmall - Large

Mobility FIM Measure

5

Material Options

Quilted Polyester

'Silvalea is dedicated to providing not only the highest quality products available on the market but also to providing our customers with the best possible service, support and product training currently available.'

...other ranges include:

In-situ

Standard/Universal

Rehabilitation Aids

Transfer Accessories

Aqua Slings

Pressure Care

Bariatric

Amputee

Specialised & Bespoke

Note: Silvalea is a manufacturer of patient transfer slings for use with third party manufacture equipment.

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Our products are manufactured by and warranted by Silvalea and are not manufactured by, purchased from or warranted by the third-party equipment manufacturer of the equipment that our products have been designed to be used in conjunction with.

Due to Silvalea's commitment to continuous improvement, our products are subject to change without notice.

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