

Height Safety Lifting Load Control Safety Management

FALL ARREST BLOCKS AND RECOVERY DEVICES

Technical Data Sheet



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SVLB-2 and SVLB-2H3 Fall Arrest Blocks

Saverline SVLB-2 2m Fall Arrest Block



SVLB-2 Product Data

Lifeline Material	Cut resistant Technora® webbing
Lifeline Length	2m
Lifeline Width	25mm
Weight	1384g
Capacity Load	150kg
Dimensions	410 x 86 x 72mm (including karabiners)
Connection	Triple action karabiner with ANSI 16kN gate at top and bottom
Fall indicator	Webbing tear away
Arrest Force	4kN
Minimum Breaking Load	15kN
Body Material (External)	Aluminium
Brake Mechanism	Internal energy absorbing
Certification	AS1891.3:1997 / EN 360

Saverline SVLB-2H3 2m Fall Arrest Block with scaffold hook



SVLB-2H3 Product Data

Lifeline Material	Cut resistant Technora® webbing
Lifeline Length	2m
Lifeline Width	25mm
Weight	1706g
Capacity Load	150kg
Dimensions	475 x 86 x 72mm (including karabiners)
Connection	Triple action karabiner with ANSI 16kN gate at top and double action scaffold with ANSI 16kN gate with 61mm opening
Fall indicator	Webbing tear away indicator
Arrest Force	4kN
Minimum Breaking Load	15kN
Body Material (External)	Aluminium
Brake Mechanism	Internal energy absorbing
Certification	EN 360

Saverline SVLB-3 Fall Arrest Block

Saverline SVLB-3 3m Fall Arrest Block



SVLB-3 Product Data

Lifeline Material	Cut resistant Technora® webbing
Lifeline Length	3m
Lifeline Width	25mm
Weight	1785g
Capacity Load	150kg
Dimensions	490 x 105 x 77mm (including karabiners)
Connection	Triple action karabiner with ANSI 16kN gate top and bottom
Fall Indicator	Webbing tear away indicator
Arrest Force	4kN
Minimum Breaking Load	15kN
Body Material (External)	Aluminium
Brake Mechanism	Internal energy absorbing
Certification	EN 360

Saverline SVLB-10 and SVLB-18 Fall Arrest Blocks



Independent Brake Pawls

The two hardened stainless steel pawls work independently of one another, this ensures a "failsafe" capability if one should stop working.

Load Bearing Steel Chassis

The chassis comprises of two hot rolled steel hangers which give the block its unique strength.

BCS-Brush Cleaning System

The entry aperture has two opposing brushes which helps to minimise the take up of debris into the block.

SBM—Sealed Brake Module

The mrake module is sealed by the use of O-rings which stops water and dust ingress affecting the brakes efficiency.

SVLB-10 and SVLB-18 Product Data

Lifeline Material	Galvanised zinc wire rope
Lifeline Length	10m
Lifeline Size (Width)	18m 4.5mm [19:7]
Weight	4.1kg [10m] 6.5kg [18m]
Capacity Load	136kg
Dimensions	244 x 183 x 144mm (excluding karabiners) 300 x 226 x 144mm (excluding karabiners)
Connections	Triple action karabiner
Fall indicator	Swivel karabiner
Body Material (External)	UV stabilised PC/ABS
Chasis Material (Internal)	(Polycarbonate/Acrylonitrile Butadiene Styrene)
Chassis Material (Internal)	Plastic/Steel
Certification	EN 360
	PC/ABS high strength and rigidity UV stabilised (Polycarbonate/ Acrylonitrile Butadiene Styrene)
External Housing	The PC/ABS housings give the block its lightness and exceptional strength, these housings give support and enclose the mechanical assembly
	Polyamide 6 glass filled
Drum	The glass filled nylon drum which has alloy plates and polyamide bearings accepts all three types of lifeline without any additional parts
Chassis	Hot rolled steel, zinc plated black
	Aluminium alloy T6 hard anodised
Pawl Plate	Manufactured from aluminium alloy T6 and hard anodised, this plate retains the hardened stainless pawls and spindles.
Ratchet	Aluminium alloy T6 hard anodised
Pawls	Hardened stainless steel
Bearings	Polyamide with PTFE (Polytetrafluoroethene)
Shaft	Aluminium alloy T6 hard anodised
All Fixings	Stainless steel
Sealed Brake	The brake module is a stainless/alloy unit which can be easily replaced after a fall, the O-rings provide a seal from dust and water ingress
Swivel Hook	Aluminium alloy, rated to 25kN

Saverline SVLB-30 and SVLB-40 Fall Arrest Blocks



Independent Brake Pawls

The two hardened stainless steel pawls work independently of one another, this ensures a "failsafe" capability if one should stop working.

Load Bearing Steel Chassis

The chassis comprises of two hot rolled steel hangers which give the block its unique strength.

BCS-Brush Cleaning System

The entry aperture has two opposing brushes which helps to minimise the take up of debris into the block.

SBM—Sealed Brake Module

The mrake module is sealed by the use of O-rings which stops water and dust ingress affecting the brakes efficiency.

SVLB-30 and SVLB-40 Product Data

Lifeline Material	Galvanised zinc wire rope
Lifeline Length	30m 40m
Lifeline Size (Width)	4.5mm [19:7]
Weight	12kg [30m] 12.9kg [40m]
Capacity Load	136kg
Dimensions	688 x 281 x 207 (including karabiners)
Connections	Triple action karabiner
Fall indicator	Swivel karabiner
Body Material (External)	UV stabilised PC/ABS (Polyaphopata / Agyllapityila Pytadiana Styrapa)
Chassis Material (Internal)	(Polycarbonate/Acrylonitrile Butadiene Styrene) Plastic/steel
Certification	EN 360
External Housing	PC/ABS high strength and rigidity UV stabilised (Polycarbonate/ Acrylonitrile Butadiene Styrene) The PC/ABS housings give the block its lightness and exceptional strength, these housings give support and enclose the mechanical assembly
Drum	Polyamide 6 Glass Filled The glass filled nylon drum which has alloy plates and polyamide bearings accepts all three types of lifeline without any additional parts
Chassis	Hot rolled steel, zinc plated black
Pawl Plate	Aluminium alloy T6 hard anodised Manufactured from aluminium alloy T6 and hard anodised, this plate retains the hardened stainless pawls and spindles.
Ratchet	Aluminium alloy T6 hard anodised
Pawls	Hardened stainless steel
Bearings	Polyamide with PTFE (Polytetrafluoroethene)
Shaft	Aluminium alloy T6 hard anodised
All Fixings	Stainless steel
Sealed Brake	The brake module is a stainless/alloy unit which can be easily replaced after a fall, the O-rings provide a seal from dust and water ingress
Swivel Hook	Aluminium alloy, rated to 25kN

Latchways Self-Retracting Lifeline



Product Data

Lifeline Material	Galvanised steel wire [LW62809] [LW62815] [LW62825] [LW62840]
	Stainless steel wire [LW62810] [LW62841] [LW62810] [LW62816] [LW62826] [LW62841]
Lifeline Length	9m [LW62809] [LW62810]
	15m [LW62815] [LW62816]
	25m [LW62825] [LW62826]
	40m [LW62840] [LW62841]
Lifeline Size (Width)	7:19
Weight	9m [LW62809] [LW62810]
	15m [LW62815] [LW62816]
	25m [LW62825] [LW62826]
	40m [LW62840] [LW62841]
Capacity Load	140kg
Dimensions	240 x 240 x 180mm [LW62809] [LW62810]
	280 x 280 x 200mm [LW62815] [LW62816]
	330 x 330 x 200mm [LW62825] [LW62826]
	380 x 380 x 215mm [LW62840] [LW62841]
Connection	Stainless steel and forged steel
Fall indicator	Swivel karabiner
Body Material (External)	Aluminium and stainless steel
Chassis Material (Internal)	Aluminium and stainless steel
Certification	BS EN 360:2002, ANSI Z359.1-2007
	OSHA 1910.66, OSHA 1926.502
	CSA Z259.2.2-98, ISO 9001

Saverline SVLRB-30 and SVLRB-40 Fall Arrest Blocks



Independent Brake Pawls

The two hardened stainless steel pawls work independently of one another, this ensures a "failsafe" capability if one should stop working.

Load Bearing Steel Chassis

The chassis comprises of two hot rolled steel hangers which give the block its unique strength.

BCS-Brush Cleaning System

The entry aperture has two opposing brushes which helps to minimise the take up of debris into the block.

SBM—Sealed Brake Module

The mrake module is sealed by the use of O-rings which stops water and dust ingress affecting the brakes efficiency.

These fall arrest blocks with recovery adds a recovery/rescue function to the lightweight Saverlines, and are the lightest recovery blocks in their class, offering exceptional portability and also significantly safer and easier installation.

The SVLRB functions as a standard fall arrest block, but in the event of a fall, the rewind/rescue mechanism can be engaged to raise and/or lower a fallen worker.

SVLRB-30 and SVLRB-40 Product Data

Lifeline Material	Galvanised zinc wire rope
Lifeline Length	30m 40m
Lifeline Size (Width)	4.5mm [19:7]
Weight	12.6kg [30m] 13.4kg [40m]
Capacity Load	136kg
Dimensions	688mm x 281mm x 305mm [30m and 40m]
Connections	Triple action karabiner
Fall indicator	Swivel karabiner
Body Material (External)	UV stabilised PC/ABS
	(Polycarbonate/Acrylonitrile Butadiene Styrene)
Chassis Material (Internal)	Plastic/Steel
Certification	EN 360
	PC/ABS high strength and rigidity UV stabilised (Polycarbonate/ Acrylonitrile Butadiene Styrene)
External Housing	The PC/ABS housings give the block its lightness and exceptional strength, these housings give support and enclose the mechanical assembly
	Polyamide 6 Glass Filled
Drum	The glass filled nylon drum which has alloy plates and polyamide bearings accepts all three types of lifeline without any additional parts
Chassis	Hot rolled steel, zinc plated black
	Aluminium alloy T6 hard anodised
Pawl Plate	Manufactured from aluminium alloy T6 and hard anodised, this plate retains the hardened stainless pawls and spindles.
Ratchet	Aluminium alloy T6 hard anodised
Pawls	Hardened stainless steel
Bearings	Polyamide with PTFE (Polytetrafluoroethene)
Shaft	Aluminium alloy T6 hard anodised
All Fixings	Stainless steel
Sealed Brake	The brake module is a stainless/alloy unit which can be easily replaced after a fall, the O-rings provide a seal from dust and water ingress
Swivel Hook	Aluminium alloy, rated to 25kN

SVLRB-15 3 Way Retracting Lifeline/Recovery Device

This self retracting lifeline offers fall protection when entering or exiting confined spaces.

Anchored above the user, it provides a safe area of work. The retracting line pays in and out of the device as the user moves.

In the event of a fall a brake engages, arresting the fall of the user with a controlled deceleration force. Additional feature of an easy to deploy emergency winch function It has an aluminium casing, giving a robust yet lightweight performance. The swivel fall indicator hooks are standard.

This 3 way can be mounted onto a tripod or davit arm for access and egress from a confined space. An individual serial number is stamped on the swivel eye on the top of the device.

SVLRB-15 3 Way Retracting Lifeline

Maximum Working Load Capacity	150kg
Weight	10.4kg
Cable Material	Galvanised steel
Casing Material	Cast aluminium
Cable Length	15m
Fall indicator	Swivel karabiner
Certifications	BSEN360:2002 BSEN1496



Training Courses

Height Safety

Working Safely at Height

Working Safely at Heights Refresher

Height Safety Supervisor*

Height Safety Manager*

Rescue

Rescue Systems Operator*

Gotcha Rescue

Confined Space

Confined Space*

Confined Space - Refresher*

Breathing Apparatus*

Confined Space Non-Entry Rescue*

Inspection

Competent Person Practical Inspection and Record Keeping*



SpanSet Accreditations

ISO 9001:2008 Certified Quality Management System

ISO 14001:2004 Certified Environment Management System

OHSAS 18001:2007 Certified Occupational Health and Safety Management Systems

Australian/New Zealand Standard 4801:2001 certified Occupational Health and Safety Management Systems

5 Tick Certified Product

Accredited Laboratory Tested by NATA to ISO/IEC 17025

ASQA Registered Training Organisation certified to ISO 9001:2008

Certified manufacturer to AS/NZS 1891.1 "Industrial Fall Arrest Systems and Devices"

Certified manufacturer to AS/NZS 1353.1 "Flat Synthetic Webbing Slings"

Certified manufacturer to AS/NZS 4497.1 "Round Slings—Synthetic Fibre"





Quality ISO 9001:2008 Lic: QEC5088



Health & Safety Health & Safety OHSAS 18001:2007 AS4801:2001 OHS21464 OHS21464



Environment ISO 14001:2004 CEM21958



Standard

