

Fall Protection



FALL PROTECTION



DSI SAFETY INC. KNOWN AS DYNAMIC SAFETY INTERNATIONAL IS A CANADIAN OWNED AND OPERATED COMPANY.

CANADIAN COMPANY

DSI Safety Inc also known as Dynamic Safety International is a Canadian owned and operated company. Our goal is to manufacture in Canada the majority of our products in order to offer our customers premium quality products, manufactured to meet and exceed Canadian safety requirements and standards while creating manufacturing jobs, here in Canada. Our objective is to manufacture over 90% of our offering here in Canada, even our Hard Goods line which we project to manufacture the largest part in Canada to the contrary of some of our competitors who bring products in from China, Mexico and or India. We will make sure that all of our products are of first quality, competitively priced and available at all times and because they will be made here, we will be able to respond to your specific needs faster and with dependable time frames.

PRODUCT OFFERING

Dynamic will offer the market the most complete line of fall protection products as possible. It will not happen overnight, as the design work must be done, then prototyping, testing and field / expert product evaluations, mould production and then to CSA for certification etc. This is a long process but we are now a little more than a year into it. 90% of our soft goods line is stocked and on the shelves ready to be delivered to your customers. We now offer 5 harness configurations, going from a high end to an economy line, including specialties, with 3 or 5 points of adjustment, from harness with Bayonet connectors to friction or tongues buckles, with and without padding. We did not neglect anything in the conception of the harnesses to offer you the maximum in comfort. Our stitch patterns and webbing configurations are our standardized foundation for all of our harness offerings. Much of our efforts have been focused on maximizing user comfort with our designs by removing web bunching

areas and developing robust yet clean and easy to inspect stitch patterns. Our harnesses are so comfortable that you will forget that you are wearing it, even if you wear it all day long! Our lanyards are easy to use and inspect. We offer a large variety of choices, in fixed or adjustable length, single or in double leg (Y- configuration) with or without an energy absorber, in "Dyna-Pack" or "Dyna-Yard" versions, to accommodate all or most of your needs. We also offer a broad range of belts from 1 3/4" wide 0 D-ring Tool belts to 1 & 2 D-ring work positioning & travel restraint belts to 2" wide Miner's belts and comfort pads for all types. Anchorages of all kinds, verticals lifelines, roofer's kits in several selections. All of our Soft Good products are made in Canada and are CSA certified as required.

We are presently developing our Hard Goods line; we expect to be able to make it entirely in Canada and we also are trying to make it exclusively in a COMPOSITE material in order to give you a lighter weight and more corrosion resistant product.

HISTORY

We have a little more to offer the Canadian users than a product line. We offer over 100 years of manufacturing, designing and conception of fall protection products combined Team experience. When a competitor decided to close their Toronto fall protection manufacturing facility and got rid of 85 employees, we employed 12 of the most experienced people plus the plant manager with over 30 years of experience in this field, over 140 product designs and inventor of 5 patented products related to fall protection to be added to his resume. We also hired his assistant who is a black belt in Six Sigma manufacturing process. The upper management of DSI has a profound knowledge of the fall protection market & products, as we built one of the only major Canadian fall protection manufacturing entities in Canada prior to the start of Dynamic Safety.

CSA

All the fall protection products sold by Dynamic are certified by CSA Canada (as required). This certification will guarantee the Canadian workers and employers the maximum needed performance assurance protection while using our fall protection equipment. The CSA logo on this type of equipment should be a must for all of us. Plus every employer in Canada should know that if one of their employees is injured and if the product has the CSA logo, then CSA Canada will defend the product in a legal system if necessary.

CANADIAN MADE

In today's times the tendency has been to get production made in emerging countries in order to reduce costs. Most times a cost reduction was achieved due to the detriment of quality. Having some products made in an emerging country may not matter much, where the risks are minimal. But when it is your life at risk, it is something else. The origin of the product as far as we are concerned matters and we believe that life safety products made here bearing the CSA logo also matters.

OUR GOAL

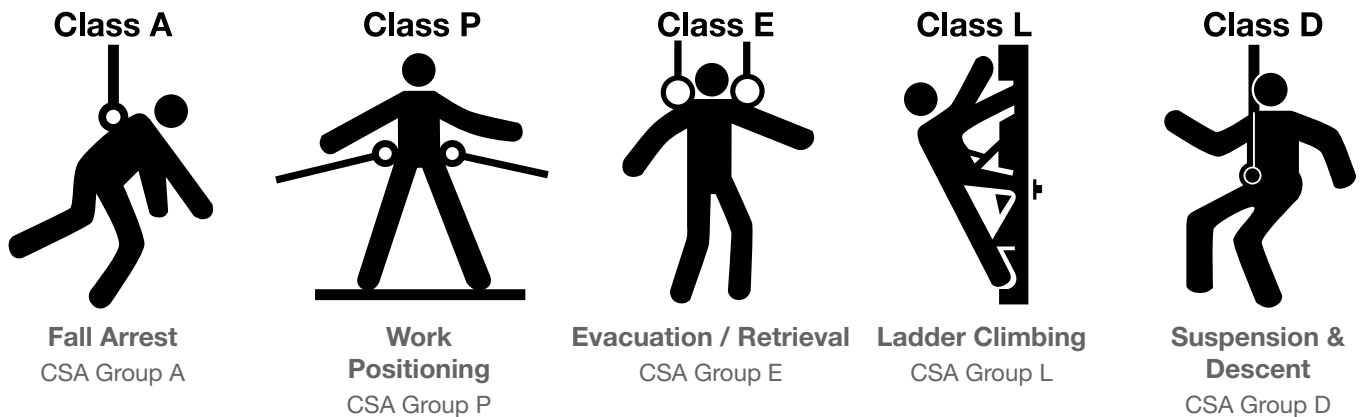
No compromise on quality! We will manufacture and sell only first quality products. We will offer the best service levels in the industry. We will be competitively priced. We will offer only CSA certified products by CSA Canada to our customers whenever possible. We will do our best to answer all of the needs of Canadian workers in regards to eye, face, head, foot, respiratory, hearing, traffic clothing, first aid and fall protection safety products. We will do our best to manufacture more and more of our product offering in Canada in order to create more Canadian jobs.

Always remember at Dynamic our mission is to concentrate on Comfort, Fit, Reliability and Safety so you can focus 100% on your work

HARNESS SIZING & CLASS

HARNESS APPLICATION CLASS

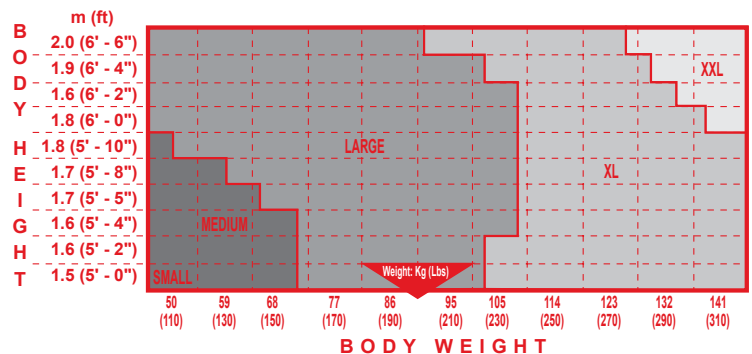
Harnesses are available for a variety of applications signified by the pictograms and definitions below.



HARNESS & BELT SIZING CHARTS

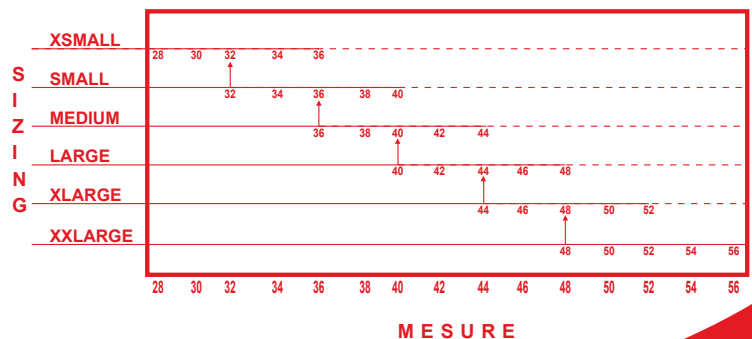
Harness Sizing

HARNESS SIZE	WAIST MEASUREMENT	
	CENTIMETERS	INCHES
XXSMALL	60 TO 81 CM	24" TO 32"
SMALL	81 TO 101 CM	32" TO 40"
MEDIUM	91 TO 111 CM	36" TO 44"
LARGE	101 TO 122 CM	40" TO 48"
XLARGE	111 TO 132 CM	44" TO 52"
XXLARGE	122 TO 142 CM	48" TO 56"



Belt Sizing

BELT SIZE	WAIST MEASUREMENT	
	CENTIMETERS	INCHES
XXSMALL (INDUSTRIAL BELT ONLY)*	71 TO 91 CM	28" TO 36"
SMALL	81 TO 101 CM	32" TO 40"
MEDIUM	91 TO 111 CM	36" TO 44"
LARGE	101 TO 122 CM	40" TO 48"
XLARGE	111 TO 132 CM	44" TO 52"
XXLARGE*	122 TO 142 CM	48" TO 56"
XXXLARGE*		



* This size is available upon request with a supplement of 15%

FALL PROTECTION



Dyna-Pro Universal & Professional Harnesses

VEST STYLE HARNESS WITH INTEGRATED CUSHION ON BACK, SHOULDERS & LEG STRAPS AND 5 POINT ADJUSTMENT



CERTIFIED BY CSA CANADA

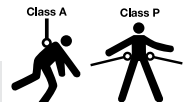
The "DYNA-PRO" line of harnesses were designed for the ultimate in ease of harness donning, with light weight breathable padding only where it is required. The "DYNA-PRO" has minimal body contact for a superior fit and comfort. Most presently available padded harnesses have padding in areas that do not add to the users comfort, in fact they actually create unnecessary hot zones. When wearing this harness the user forgets that they are wearing it even if they wear it all day long. The "DYNA-PRO" harness is the lightest in its category. It offers all the necessary cushion padding needed for maximum comfort and in no case does the padding interfere with the mobility necessary to do the job.

The harnesses also come with bayonet style connectors which make it easy to put on and off. Available in sizes Regular and Extra Large. These harnesses meet and exceed ANSI and OSHA regulations and is CSA Certified.



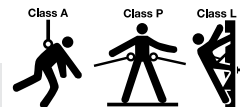
FALL ARREST HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP1001D	A	B	BAYONET
FP1001ED	A	B, X	BAYONET
FP1001DG	A	B	TONGUE BUCKLES
FP1001EDG	A	B, X	TONGUE BUCKLES



WORK POSITIONING HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP1003D	A, P	B, S	BAYONET
FP1003DG	A, P	B, S	TONGUE BUCKLES



WORK POSITIONING & LADDER CLIMBING HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP1002D	A, D, L	F, B	BAYONET
FP1004D	A, D, P, L	F, B, S	BAYONET
FP1004DG	A, D, P, L	F, B, S	TONGUE BUCKLES

BACK SUPPORT KIT

PART NO.	DESCRIPTION	SIZE
FP550/1	DELUXE "ADD ON" LUMBAR SUPPORT FOR BELTS WITH CUSHION, COLOR RED AND BLACK. COMES WITH A TOOL BELT MODEL FP5000D. THIS KIT CAN BE ADDED TO ALL HARNESS OF FP1000, FP2000 AND FP2500 SERIES.	S/M OR L/XL



FP1003D



FP1001ED



FP550/1

CLASS (Legend)

A - Fall Arrest • **P** - Work Positioning
D - Suspension & descent • **L** - Ladder Climbing
E - Confined Spaces

Metalic D-ring

F - Front • **B** - Back (adjustable) • **S** - Sides or hips
E - Shoulders • **L** - Chest strap buckle • **X** - Extension (d-ring)

Dyna-I Universal Harnesses

VEST STYLE WITH 5 POINT ADJUSTMENT



CERTIFIED BY CSA CANADA

The vest style harnesses from DYNAMIC are made to offer comfort and ease of use. The shoulder straps and the chest strap are totally adjustable and will give you the possibility of positioning them in order to optimize your comfort. The polyester webbing gives you maximum protection against UV Rays and high resistance to most chemicals. DYNAMIC offers you a combination of leg strap connectors, D-Rings and others connectors to answer all your needs. All DYNAMIC harnesses offer a sub-pelvic strap with a sewn pattern that gives you maximum comfort. You will not feel the sewn pattern at all and you will feel like you are sitting on a cloud.

All harnesses are available in sizes Regular and Extra-Large. They also meet and exceeds the ANSI and OSHA regulations and is CSA Certified.



FP2001D

FP2003DG

FP2003SDG

FALL ARREST HARNESSSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP2001D	A	B	FRICTION
FP2001ED	A	B, X	FRICTION
FP2001BD*	A	B	BAYONET
FP2001BED*	A	B, X	BAYONET
FP2001DG	A	B	TONGUE BUCKLES
FP2001EDG	A	B, X	TONGUE BUCKLES
FP2001BDG*	A	B	TONGUE BUCKLES
FP2001BDG*	A	B, X	TONGUE BUCKLES

WORK POSITIONING HARNESSSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP2003D	A, P	B, S	FRICTION
FP2003ED	A, P	B, X, S	FRICTION
FP2003BD*	A, P	B, S	BAYONET
FP2003BED*	A, P	B, X, S	BAYONET
FP2003DG	A, P	B, S	TONGUE BUCKLES
FP2003EDG	A, P	B, X, S	TONGUE BUCKLES
FP2003BDG*	A, P	B, S	TONGUE BUCKLES
FP2003BDG*	A, P	B, X, S	TONGUE BUCKLES

WORK POSITIONING & CONFINED SPACES HARNESSSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP2003SD	A, E	B, E	FRICTION
FP2003SDG*	A, E	B, E	TONGUE BUCKLES
FP2003BSD*	A, E	B, E	BAYONET
FP2003BSDG*	A, E	B, E	TONGUE BUCKLES
FP2004BD*	A, D, L, P	F, B, S	FRICTION
FP2005D	A, P, E	B, S, E	FRICTION
FP2005DG	A, P, E	B, S, E	TONGUE BUCKLES
FP2005BD*	A, P, E	B, S, E	BAYONET
FP2005BDG*	A, P, E	B, S, E	TONGUE BUCKLES

CLASS (Legend)

A - Fall Arrest • **P** - Work Positioning

D - Suspension & descent • **L** - Ladder Climbing

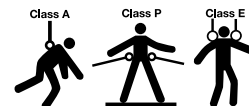
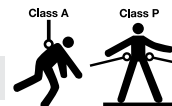
E - Confined Spaces

Metalic D-ring

F - Front • **B** - Back (adjustable) • **S** - Sides or hips

E - Shoulders • **L** - Chest strap buckle • **X** - Extension (d-ring)

* Bayonet style connector on adjustable chest strap



X-Trend Harnesses

CROSS STYLE



CERTIFIED BY CSA CANADA

Light and easy to put on "X-TREND" harness is available in two configurations. These harnesses offer the user easy adjustment, since it does not have a chest strap. The "X-TREND" harness is made out of polyester webbing, it also has a sub-pelvic strap that distributes the forces in case of a fall. Available in sizes Regular and Extra Large. These harnesses meet and exceeds the ANSI and OSHA regulations and is CSA certified.



FP3002D



FP3002D (P)

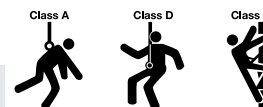


FP3006D



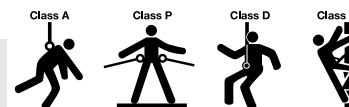
FP3004D

FALL ARREST HARNESSES



PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP3002D	A, D, L	F, B	FRICTION
WITH INTEGRATED CUSHION ON BACK, SHOULDERS AND LEG STRAPS			
FP3002D (P)	A, D, L	F, B	FRICTION

WORK POSITIONING & CONFINED SPACES HARNESSES



PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP3004D	A, P, D, L	F, B, S	FRICTION
FP3004SD	A, D, L, E	F, B, S	FRICTION
FP3006D	A, D, E, L, P	F, B, S, E	FRICTION
WITH INTEGRATED CUSHION ON BACK, SHOULDERS AND LEG STRAPS			
FP3004D (P)	A, P, D, L	F, B, S	FRICTION

CLASS (Legend)

A - Fall Arrest • P - Work Positioning • D - Suspension & descent • L - Ladder Climbing • E - Confined Spaces

Metallic D-ring

F - Front • B - Back (adjustable) • S - Sides or hips • E - Shoulders • L - Chest strap buckle
X - Extension (d-ring)

Hybrid Econo Harnesses

BASIC, ECONOMICAL AND FULLY ADJUSTABLE HARNESSES WITH 5 POINT ADJUSTMENT



CERTIFIED BY CSA CANADA

This product is the answer to a demand for a basic harness adjustable at the torso. While being called a basic harness, it offers the user everything a regular mid range harness has to offer at a budget price. Available in sizes Regular and Extra Large. These harness meet and exceeds the ANSI and OSHA regulations and is CSA certified.



FP2501D



FP2503DG



FP2505D

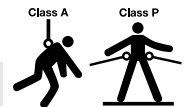
FALL ARREST HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP2501D	A	B	FRICTION
FP2501ED	A	B, X	FRICTION
FP2501DG	A	B	TONGUE BUCKLES
FP2501EDG	A	B, X	TONGUE BUCKLES



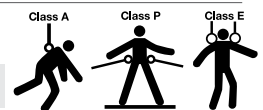
WORK POSITIONING HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP2503D	A, P	BS	FRICTION
FP2503ED	A, P	B, S, X	FRICTION
FP2503DG	A, P	B, S	TONGUE BUCKLES
FP2503EDG	A, P	B, S, X	TONGUE BUCKLES



WORK POSITIONING & CONFINED SPACES HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP2505D	A, P, E	B, S, E	FRICTION
FP2505DG	A, P, E	B, S, E	TONGUE BUCKLES



CLASS (Legend)

A - Fall Arrest • **P** - Work Positioning • **D** - Suspension & descent • **L** - Ladder Climbing • **E** - Confined Spaces

Metalic D-ring

F - Front • **B** - Back (adjustable) • **S** - Sides or hips • **E** - Shoulders • **L** - Chest strap buckle
X - Extension (d-ring)

B-Compliant Harnesses

BASIC ECONOMICAL HARNESS 3 POINT ADJUSTMENT



CERTIFIED BY CSA CANADA

This design configuration of harness gives the occasional user a quality product that offers protection as all other harnesses but at an economical price. It is made with high quality polyester webbing with adjustable leg straps. The harness offers maximum comfort, resistance to UV rays and most chemicals. All of it at an economical price more than reasonable. Available in sizes Regular and Extra Large. These harnesses meet and exceeds the ANSI and OSHA regulations and is CSA certified.



FP4001D



FP4003DG



FP4003SD



FP4005DG

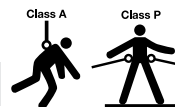
FALL ARREST HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP4001D	A	B	FRICTION
FP4001DG	A	B	TONGUE BUCKLES



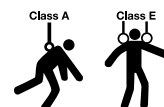
WORK POSITIONING HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP4003DG	A, P	B, S	TONGUE BUCKLES



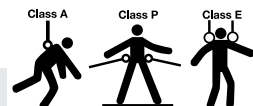
FALL ARREST HARNESSES & CONFINED SPACES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP4003SD	A, E	B, E	FRICTION
FP4003SDG	A, E	B, E	TONGUE BUCKLES



WORK POSITIONING & CONFINED SPACES HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP4005DG	A, P, E	B, S, E	TONGUE BUCKLES



CLASS (Legend)

A - Fall Arrest • P - Work Positioning • D - Suspension & descent • L - Ladder Climbing • E - Confined Spaces

Metalic D-ring

F - Front • B - Back (ajustable) • S - Sides or hips • E - Shoulders • L - Chest strap buckle
X - Extension (d-ring)

Specialized Harnesses

HEAVY MAN UNIVERSAL HARNESSES, HARNESSES FOR WELDERS, HARNESSES FOR ELECTRICIAN AND HARNESS FOR CONFINED SPACES



CERTIFIED BY CSA CANADA

The Heavy Dyna-Pro Harness is designed to meet the specific needs for a heavy worker weighing up to 386lbs. This harness comes in two configurations, the 1000 series which offers total comfort provided by the integrated breathable padding and the 2000 series which is the basic regular high end configuration.

The Dyna-1FR Welders harnesses is made of Kevlar/Nomex webbing which offers the maximum protection against cuts, abrasion and high heat resistance caused by sparks and flames while giving you maximum protection in case of a fall.

The Dyna1FR Electrician harness is made out of Kevlar/Nomex and offers maximum protection against cuts, abrasions and high heat due to electrical sparks or flashes. The metal components are all coated which makes the harness completely dielectric.

Available in sizes Regular and Extra Large. These harnesses meet and exceed the ANSI and OSHA regulations and is CSA certified.



FPHD1001DG



FPK2001BD



FPK2003BD



FPE2003SD

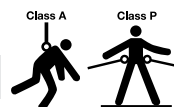
FALL ARREST HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
HEAVY MAN HARNESS "HEAVY DYNA-PRO"			
FPHD1001DG	A	B	TONGUE BUCKLES
FPHD2001DG	A	B	TONGUE BUCKLES
HARNESS FOR WELDER'S "DYNA-1FR"			
FPK2001BD	A	B	BAYONET
HARNESS FOR ELECTRICIAN "DYNA-1FR"			
FPE2001D	A	B	FRICTION



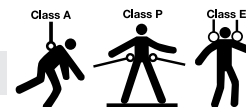
WORK POSITIONING HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
HEAVY MAN HARNESS "HEAVY DYNA-PRO"			
FPHD1003DG	A, P	B, S	TONGUE BUCKLES
FPHD2003DG	A, P	B, S	TONGUE BUCKLES
HARNESS FOR WELDER'S "DYNA-1FR"			
FPK2003BD	A, P	B, S	BAYONET
HARNESS FOR ELECTRICIAN "DYNA-1FR"			
FPE2003D	A, P	B, S	FRICTION



WORK POSITIONING & CONFINED SPACES HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FPE2003SD	A, E	B, E	FRICTION



CLASS (Legend)

A - Fall Arrest • P - Work Positioning • D - Suspension & descent • L - Ladder Climbing • E - Confined Spaces

Metalic D-ring

F - Front • B - Back (adjustable) • S - Sides or hips • E - Shoulders • L - Chest strap buckle
X - Extension (d-ring)

Harnesses Combo

WITH LUMBAR SUPPORT



CERTIFIED BY CSA CANADA

Harness with back lumbar support provides the user with ultimate comfort and support for the lower back. The belt can also be utilized as a tool belt to ensure the weight is properly distributed to the body. Other combination of harnesses and belt can be made upon request.



**FP1001D harness
showed with FP550/1
back support kit**



**FP1001D harness
showed with FP550/1
back support kit**



**FP1003DG harness
showed with FP550/1
back support kit**

FALL ARREST HARNESSSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP1001D - FP550/1	A	B	BAYONET
FP2001D - FP550/1	A	B	FRICTION
FP2501D - FP550/1	A	B	FRICTION

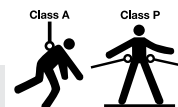
NOTE: Include the part number of the harness as well as the part number of the belt as indicated when you to order.



WORK POSITIONING HARNESSSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP1003DG - FP550/1	A, P	B, S	TONGUE BUCKLES
FP2003DG - FP550/1	A, P	B, S	TONGUE BUCKLES
FP2503DG - FP550/1	A, P	B, S	TONGUE BUCKLES

NOTE: Include the part number of the harness as well as the part number of the belt as indicated when you to order.



CLASS (Legend)

A - Fall Arrest • **P** - Work Positioning • **D** - Suspension & descent • **L** - Ladder Climbing • **E** - Confined Spaces

Metalic D-ring

F - Front • **B** - Back (adjustable) • **S** - Sides or hips • **E** - Shoulders • **L** - Chest strap buckle
X - Extension (d-ring)

Industrial Body Belts



CERTIFIED BY CSA CANADA

FP5000D



FP5001D



FP5002D



FP51001D



FP51001ED



FP52001D



FP53001D



FP500



FP550



Made of polyester webbing 1 3/4 " (45cm) they are light and comfortable. Ideal for travel restraint and for certain work positioning functions. Our belts meets and exceeds ANSI, OSHA regulations and are CSA certified.

Important: Do not use if there is a potential danger for falls.

Our industrial belts are available in 4 sizes : Small, Medium, Large and X-Large (Extra-Small and XX-large can be made on request). See sizing references on page 3 of this catalogue.

PART NO.	DESCRIPTION	D-RING(S)
FP5000D	TOOL BELT	0
FP5001D	TRAVEL RESTRAINT BELT	1
FP5002D	WORK POSITIONING BELT	2

Miner's Belt



CERTIFIED BY CSA CANADA

Our miner's belts are made to be tough, comfortable and user friendly. They are made out of 2" (50cm) strong polyester webbing highly resistant to UV rays and most chemicals.

The battery straps and rescue straps are made of extra strong belting material highly resistant to abrasion and humidity.

Important: Do not use if there is a potential danger for falls.

Our miner's belts are available in 4 sizes Small, Medium, Large and X-Large(Extra-small and XX-large can be made on request).

PART NO.	DESCRIPTION	D-RING(S)
FP51001D	MADE OF TIGHT WEAVE POLYESTER 2" (50CM) WEBBING WITH (1) BATTERY STRAP REINFORCED AND REMOVABLE	1
FP51001ED	MADE OF TIGHT WEAVE POLYESTER 2" (50CM) WEBBING (1) REMOVABLE LAMP BATTERY STRAP WITH REINFORCEMENT UNDER STRAP AREA AND (1) EXTENDED D RING	1
FP52001D	MADE OF TIGHT WEAVE POLYESTER 2" (50CM) WEBBING WITH (1) BATTERY STRAP REINFORCED AND REMOVABLE PLUS (1) FIXED RESCUE STRAP	1
FP53001D	MINE SAFETY RESCUE BELT NO BATTERY STRAPS	1

LUMBAR SUPPORT FOR INDUSTRIAL & MINER'S BELTS

PART NO.	DESCRIPTION
FP500	LUMBAR SUPPORT FOR BELT - BLACK COLOR
FP550	DELUXE LUMBAR SUPPORT WITH PADDING COLOR: RED OUTSIDE AND BLACK INSIDE



Web Self-Retracting Lanyard (WSRL)

CERTIFIED BY CSA CANADA

Our seat belt type web retracting lanyard (WRL) are made with 2 in (50mm) wide polyester webbing. All of them meet and exceed ANSI, OSHA and is CSA certified as a fall Arrest type 1.

PART NO.	LANYARD MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
FP0101W	POLYESTER	FP843	FP843	9-1/2 FT (2.95M)
FP0102W	POLYESTER	FP6650HS	FP843	8 FT (2.4 M)
FP0103W	POLYESTER	FP4651	FP843	8 FT (2.4 M)

Self-Retracting Lifelines (SRL)



CERTIFIED BY CSA CANADA

Our self-retracting lifelines (SRL) are completely made of steel providing the durability to stand up to harsh conditions. They all come with 3/16" (5 mm) galvanized wire cable. Certified to CSA and meet and exceed ANSI and OSHA.

SELF-RETRACTING LIFELINES

PART NO.	LIFELINE MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	WEIGHT	LENGTH
FP2NN25C	GALVANIZED CABLE	SWIVEL HOOK (WITH LOAD INDICATOR)	CARABINER	11 LB (5 KG)	25 FT (8 M)
FP2NN50C	GALVANIZED CABLE	SWIVEL HOOK (WITH LOAD INDICATOR)	CARABINER	22 LB (10 KG)	50 FT (15 M)
FP2NN100C	GALVANIZED CABLE	SWIVEL HOOK (WITH LOAD INDICATOR)	CARABINER	42 LB (19 KG)	100 FT (30 M)

SELF-RETRACTING LIFELINES WITH INTEGRATED RETRIEVAL WINCH

PART NO.	LIFELINE MATERIAL	RETRIEVAL WINCH	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	WEIGHT	LENGTH
FP3NN50CR	GALVANIZED CABLE	3 WAY	SWIVEL HOOK (WITH LOAD INDICATOR)	CARABINER	33 LBS (15 KG)	50 FT (15 M)
FP3NN85CR	GALVANIZED CABLE	3 WAY	SWIVEL HOOK (WITH LOAD INDICATOR)	CARABINER	46 LB (21 KG)	85 FT (26 M)

Rope & Web Lanyards



CERTIFIED BY CSA CANADA

3-STRAND NYLON ROPE LANYARD

This type of lanyard is almost exclusively used for travel restraint.

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
FP61111/4	3-STRAND NYLON OF (5/8") 16 MM	FP6650HS	FP6650HS	4-5-6 FT
FP61113/4	3-STRAND NYLON OF (5/8") 16 MM	FP6650HS	FP5386HS	4-5-6 FT
FP61114/4	3-STRAND NYLON OF (5/8") 16MM	FP6650HS	FP5395HS	4-5-6 FT



FP61111/4



FP61114/4

FIXED AND ADJUSTABLE LENGTH WEB LANYARDS WITHOUT ENERGY ABSORBERS

This lanyard is designed for travel restraint.

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
SINGLE LEG FIXED LANYARDS				
FP63101/4	1" POLYESTER WEBBING	SEWN LOOP	FP6650HS	4-5-6 FT
FP63111/4	1" POLYESTER WEBBING	FP6650HS	FP6650HS	4-5-6 FT
FP63113/4	1" POLYESTER WEBBING	FP6650HS	FP5386HS	4-5-6 FT
FP63114/4	1" POLYESTER WEBBING	FP6650HS	FP5395HS	4-5-6 FT

SINGLE LEG AJUSTABLE LANYARDS

FP63211/6	1" POLYESTER WEBBING	FP6650HS	FP6650HS	6 FT
FP63213/6	1" POLYESTER WEBBING	FP6650HS	FP5386HS	6 FT
FP63214/6	1" POLYESTER WEBBING	FP6650HS	FP5395HS	6 FT

DOUBLE LEG FIXED Y-LANYARDS

FP635111/4	1" POLYESTER WEBBING	FP6650HS	FP6650HS (2)	4-5-6 FT
FP635133/4	1" POLYESTER WEBBING	FP6650HS	FP5386HS (2)	4-5-6 FT
FP635144/4	1" POLYESTER WEBBING	FP6650HS	FP5395HS (2)	4-5-6 FT

REMOVABLE EXTENDED BACK D-RING

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
FP63118/2	POLYESTER	FP6650HS	3" CIRCULAR RING	2 FT



FP63101/4



FP63111/4



FP63213/6



FP635133/4



FP63118/2

Dyna-Fusion 2 in 1 Lanyards



CERTIFIED BY CSA CANADA

Dynamic's Dyna-Fusion Energy absorber is a revolutionary new products that is the Fusion between a CSA E4 and CSA E6 energy absorber eliminating the guess work as to what energy absorber should be used for a specific user's weight. The Hybrid lanyard is rated for user's weighing between 100 and 386lbs eliminating confusion and provides peace of mind that they are using the right equipment.



FP105311/6



FP1056133/6

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
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SINGLE LEG FIXED LENGTH LANYARD WITH ENERGY ABSORBER

FP105311/6	POLYESTER	FP6650HS	FP6650HS	6 FT
FP105313/6	POLYESTER	FP6650HS	FP5386HS	6 FT
FP105314/6	POLYESTER	FS6650HS	FP5395HS	6 FT

DOUBLE LEG FIXED Y-LANYARD WITH ENERGY ABSORBER

FP1056111/6	POLYESTER	FP6650HS	FP6650HS (2)	6 FT
FP1056133/6	POLYESTER	FP6650HS	FP5386HS (2)	6 FT
FP1056144/6	POLYESTER	FP6650HS	FP5395HS (2)	6 FT

Tie-Around Lanyards



CERTIFIED BY CSA CANADA

Tie around lanyards provides the ability to wrap the lanyard leg around a structure and connect back to itself. The auto lock carabiner with 3600lb gate strength ensure there are no accidental disconnections. This lanyard eliminates the need for an additional anchorage connector.



FP636155/6



FP73415/6

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
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SINGLE LEG LANYARD WITH E4 ENERGY ABSORBER

FP63415/6	POLYESTER	FP6650HS	FP261	6 FT
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DOUBLE LEG Y-LANYARD WITH E4 ENERGY ABSORBER

FP636155/6	POLYESTER	FP6650HS	FP261 (2)	6 FT
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SINGLE LEG LANYARD WITH E6 ENERGY ABSORBER

FP73415/6	POLYESTER	FP6650HS	FP261	6 FT
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DOUBLE LEG Y-LANYARD WITH E6 ENERGY ABSORBER

FP736155/6	POLYESTER	FP6650HS	FP261 (2)	6 FT
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Dyna-Pak E4 Lanyards



CERTIFIED BY CSA CANADA

This lanyard is specifically designed for fall arrest purposes for workers weighing between 100-254lbs. With many hardware options and webbing types, it will provide you with the best option to best suit your specific application. It is very important for the user to calculate the fall clearance requirement when using a lanyard with an energy absorber. (SEE calculations on page 28)

FP63311/6

FP63313/6

FP63413/6

FP63611/6

FP636144/6

FP64314/4

FP64311/4

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
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SINGLE LEG FIXED LENGTH LANYARD WITH E4 ENERGY ABSORBER

FP63311/4	1" POLYESTER WEBBING	FP6650HS	FP6650HS	4-5-6FT
FP63313/4	1" POLYESTER WEBBING	FP6650HS	FP5386HS	4-5-6FT
FP63314/4	1" POLYESTER WEBBING	FP6650HS	FP5395HS	4-5-6FT

ADJUSTABLE SINGLE LEG LANYARD WITH E4 ENERGY ABSORBER

FP63411/6	1" POLYESTER WEBBING	FP6650HS	FP6650HS	6FT
FP63413/6	1" POLYESTER WEBBING	FP6650HS	FP5386HS	6FT
FP63414/6	1" POLYESTER WEBBING	FP6650HS	FP5386HS	6FT

DOUBLE LEG FIXED Y-LANYARD WITH E4 ENERGY ABSORBER

FP636111/4	1" POLYESTER WEBBING	FP6650HS	FP6650HS (2)	4-5-6FT
FP636133/4	1" POLYESTER WEBBING	FP6650HS	FP5386HS (2)	4-5-6FT
FP636144/4	1" POLYESTER WEBBING	FP6650HS	FP5395HS (2)	4-5-6FT

DOUBLE LEG ADJUSTABLE Y-LANYARD WITH E4 ENERGY ABSORBER

FP637111/4	1" POLYESTER WEBBING	FP6650HS	FP6650HS (2)	4-5-6FT
FP637133/4	1" POLYESTER WEBBING	FP6650HS	FP5386HS (2)	4-5-6FT
FP637144/4	1" POLYESTER WEBBING	FP6650HS	FP5395HS (2)	4-5-6FT

FIXED & CONTINUOUS SINGLE LEG LANYARD WITH E4 ENERGY ABSORBER

FP64311/4	1-3/4" POLYESTER WEBBING	FP6650HS	FP6650HS	4-5-6FT
FP64313/4	1-3/4" POLYESTER WEBBING	FP6650HS	FP5386HS	4-5-6FT
FP64314/4	1-3/4" POLYESTER WEBBING	FP6650HS	FP5395HS	4-5-6FT

Dyna-Pak E6 Lanyards



CERTIFIED BY CSA CANADA

This lanyard is specifically designed for fall arrest purposes for workers weighing between 200-386 lbs. With many hardware options and webbing types, it will provide you with the best option to best suit your specific application. It is very important for the user to calculate the fall clearance requirement when using a lanyard with an energy absorber. (SEE calculations on page 28)

LANYARDS FIXED LENGTH WITH "DYNA-PAK E6" ENERGY ABSORBER

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
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SINGLE LEG LANYARD WITH E6 ENERGY ABSORBER

FP73311/4	POLYESTER	FP6650HS	FP6650HS	4 FT
FP73313/4	POLYESTER	FP6650HS	FP5386HS	4 FT
FP73314/4	POLYESTER	FP6650HS	FP5395HS	4 FT

SINGLE LEG ADJUSTABLE LANYARD WITH E6 ENERGY ABSORBER

FP73411/4	POLYESTER	FP6650HS	FP6650HS	4 FT
FP73413/4	POLYESTER	FP6650HS	FP5386HS	4 FT
FP73414/4	POLYESTER	FP6650HS	FP5395HS	4 FT

DOUBLE LEG Y-LANYARD WITH E6 ENERGY ABSORBER

FP736111/4	POLYESTER	FP6650HS	FP6650HS (2)	4 FT
FP736133/4	POLYESTER	FP6650HS	FP5386HS (2)	4 FT
FP736144/4	POLYESTER	FP6650HS	FP5395HS (2)	4 FT

DOUBLE LEG ADJUSTABLE LANYARD WITH E6 ENERGY ABSORBER

FP737111/4	POLYESTER	FP6650HS	FP6650HS (2)	4 FT
FP737133/4	POLYESTER	FP6650HS	FP5386HS (2)	4 FT
FP737144/4	POLYESTER	FP6650HS	FP5395HS (2)	4 FT

FIXED & CONTINUOUS SINGLE LEG LANYARD WITH E6 ENERGY ABSORBER

FP77311/4	2" POLYESTER WEBBING	FP6650HS	FP6650HS	4-5-6FT
FP77313/4	2" POLYESTER WEBBING	FP6650HS	FP5386HS	4-5-6FT
FP77314/4	2" POLYESTER WEBBING	FP6650HS	FP5395HS	4-5-6FT



FP73311/4



FP73413/46



FP736144/4



FP736111/6



FP77311/4

Cable Lanyards with E4 & E6 “Dyna-Pak” Energy Absorber



CERTIFIED BY CSA CANADA

Cable lanyards with PVC coatings provides additional durability to withstand harsh conditions making it more versatile in more applications. Flemish eyes termination on the cable provides additional safety to ensure that the product will perform when required.



FP66311/4



FP66314/4



FP666133/4



FP76311/4



FP766144/4

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
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SINGLE LANYARD WITH E4 ENERGY ABSORBER

FP66311/4	1/4" STEEL CABLE W/ PVC COATING	FP6650HS	FP6650HS	4-5-6 FT
FP66313/4	1/4" STEEL CABLE W/ PVC COATING	FP6650HS	FP5386HS	4-5-6 FT
FP66314/4	1/4" STEEL CABLE W/ PVC COATING	FP6650HS	FP5395HS	4-5-6 FT

DOUBLE LEG Y-LANYARD WITH E4 ENERGY ABSORBER

FP666111/4	1/4" STEEL CABLE W/ PVC COATING	FP6650HS	(2)FP6650HS	4-5-6 FT
FP666133/4	1/4" STEEL CABLE W/ PVC COATING	FP6650HS	(2)FP5386HS	4-5-6 FT
FP666144/4	1/4" STEEL CABLE W/ PVC COATING	FP6650HS	(2)FP5395HS	4-5-6 FT

SINGLE LANYARD WITH E6 ENERGY ABSORBER

FP76311/4	1/4" STEEL CABLE W/ PVC COATING	FP6650HS	FP6650HS	4-5-6 FT
FP76313/4	1/4" STEEL CABLE W/ PVC COATING	FP6650HS	FP5386HS	4-5-6 FT
FP76314/4	1/4" STEEL CABLE W/ PVC COATING	FP6650HS	FP5395HS	4-5-6 FT

DOUBLE LEG Y-LANYARD WITH E6 ENERGY ABSORBER

FP766111/4	1/4" STEEL CABLE W/ PVC COATING	FP6650HS	(2)FP6650HS	4-5-6 FT
FP766133/4	1/4" STEEL CABLE W/ PVC COATING	FP6650HS	(2)FP5386HS	4-5-6 FT
FP766144/4	1/4" STEEL CABLE W/ PVC COATING	FP6650HS	(2)FP5395HS	4-5-6 FT

Dyna-Yard Lanyards



CERTIFIED BY CSA CANADA

The "DYNA-YARD" Lanyard from DYNAMIC has a built in easy to use Fall Indicator/Checker system woven into the webbing, that offers a quick and simple visual check for the recommended and required pre-use inspection. Designed to reduce the impact load experienced during a fall to a maximum of 4 kN (900 lbs) or less. This lanyard meets and exceeds the ANSI and OSHA regulations and is CSA certified by CSA Canada.



PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
DYNA-YARD LANYARD WITH INTEGRATED E4 ENERGY ABSORBER				
FP65811/4	POLYESTER	FP6650HS	FP6650HS	4-5-6 FT
FP65813/4	POLYESTER	FP6650HS	FP5386HS	4-5-6 FT
FP65814/4	POLYESTER	FS6650HS	FP5395HS	4-5-6 FT
DYNA-YARD Y-LANYARD WITH INTEGRATED E4 ENERGY ABSORBER				
FP659111/4	POLYESTER	FP6650HS	FP6650HS (2)	4-5-6 FT
FP659133/4	POLYESTER	FP6650HS	FP5386HS (2)	4-5-6 FT
FP659144/4	POLYESTER	FP6650HS	FP5395HS (2)	4-5-6 FT

B-Compliant Econo Lanyards



CERTIFIED BY CSA CANADA

In order to complete our offering of econo products, DYNAMIC has produced a line of lanyards to go along with our "B-COMPLIANT" harnesses. It's made with the same high quality polyester webbing except in a different color; we have also changed the forged connectors to stamped connectors in order to reduce the pricing. The quality of the product is still excellent and the product still meet ANSI and OSHA regulations and is CSA Certified by CSA Canada.



B-COMPLIANT LANYARD WITH DYNA-PAK E4 ENERGY ABSORBER				
PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
FP64322/4	POLYESTER	FP9652HS	FP9652HS	4-6 FT
B-COMPLIANT LANYARD WITH DYNA-YARD INTEGRATED E4 ENERGY ABSORBER				
PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
FP65822/4	POLYESTER	FP9652HS	FP9652HS	4-6 FT

Kevlar Lanyard for Welder's, Electrician's and Confined Space Use



CERTIFIED BY CSA CANADA



FP68311/4



FP686111/4



FP78313/4



FP786133/4

KEVLAR® LANYARDS WITH "DYNA-PAK E4" ENERGY ABSORBER

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
<i>SINGLE LEG LANYARD WITH "DYNA-PAK E4" ENERGY ABSORBER</i>				
FP68311/4	KEVLAR®	FP6650HS	FP6650HS	4 FT
FP68313/4	KEVLAR®	FP6650HS	FP5386HS	4 FT
FP68314/4	KEVLAR®	FP6650HS	FP5395HS	4 FT

DOUBLE LEG Y-LANYARD WITH "DYNA-PAK E4" ENERGY ABSORBER

FP686111/4	KEVLAR®	FP6650HS	FP6650HS (2)	4 FT
FP686133/4	KEVLAR®	FP6650HS	FP5386HS (2)	4 FT
FP686144/4	KEVLAR®	FP6650HS	FP5395HS (2)	4 FT

KEVLAR® LANYARDS WITH "DYNA-PAK E6" ENERGY ABSORBER

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
<i>SINGLE LEG LANYARD WITH "DYNA-PAK E6" ENERGY ABSORBER</i>				
FP78311/4	KEVLAR®	FP6650HS	FP6650HS	4 FT
FP78313/4	KEVLAR®	FP6650HS	FP5386HS	4 FT
FP78314/4	KEVLAR®	FP6650HS	FP5395HS	4 FT

DOUBLE LEG Y-LANYARD WITH "DYNA-PAK E6" ENERGY ABSORBER

FP786111/4	KEVLAR®	FP6650HS	FP6650HS (2)	4 FT
FP786133/4	KEVLAR®	FP6650HS	FP5386HS (2)	4 FT
FP786144/4	KEVLAR®	FP6650HS	FP5395HS (2)	4 FT

Dyna-Pak Energy Absorbers and Extended D-Ring



CERTIFIED BY CSA CANADA

DYNA-PAK ENERGY ABSORBER WITH CONNECTORS

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
<i>DYNA-PAK E4 ENERGY ABSORBER</i>				
FP60311	POLYESTER	FP6650HS	FP6650HS	18"
FP60391	POLYESTER	FP6650HS	LARGE D-RING	18"
FP60377	POLYESTER	SMALL D-RING	SMALL D-RING	13.5"
FP60399	POLYESTER	LARGE D-RING	LARGE D-RING	16.5"
FP603E1	POLYESTER	LOOP	FP6650HD	16.5"
FP603E9	POLYESTER	LOOP	LARGE D RING	16.5"
<i>DYNA-PAK E6 ENERGY ABSORBER</i>				
FP70311	POLYESTER	FP6650HS	FP6650HS	18"
FP703E9	POLYESTER	LOOP	LARGE D RING	16.5"
FP70377	POLYESTER	SMALL D-RING	SMALL D-RING	13.5"
FP70399	POLYESTER	LARGE D-RING	LARGE D-RING	16.5"
FP70391	POLYESTER	FP6650HS	LARGE D-RING	18"
FP703E1	POLYESTER	LOOP	FP6650HD	16.5"

Rebar Assemblies



CERTIFIED BY CSA CANADA

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
FP635113	POLYESTER	FP6650HS (2)	FP5395HS	22"
FP675113	STEEL	FP6650HS (2)	FP5395HS	22"

Hooks & Carabiners



CERTIFIED BY CSA CANADA

Hooks and carabiners offer a multitude of applications and all are available in various forms and sizes. They offer maximum protection and all offer double locking or auto locking closures. They are designed to give you the greatest ease of operation. All are approved for a maximum load of 5000 lbs (22kn) unless other wise specified.



FP6650HS



FP4651



FP9652HS



FP5386HS



FP5395HS



FP415



FP714



FP775



FP843



FP261

DOUBLE LOCKING SMALL ERGONOMIC SNAP HOOKS

PART NO.	CONSTRUCTION	OPENING	TYPE OF LOCK	CERTIFICATION
FP6650HS	FORGE STEEL	3/4" (19MM)	DOUBLE LOCKING HIGH PERFORMANCE	ANSI, CSA, CE
FP4651	FORGE STEEL/SWIVEL	3/4" (19MM)	DOUBLE LOCKING	ANSI, CSA, CE
FP9652HS	STAMPED STEEL	3/4" (19MM)	DOUBLE LOCKING HIGH PERFORMANCE	ANSI, CSA, CE

DOUBLE LOCKING LARGE ERGONOMIC REBAR AND SCAFFOLD HOOKS

PART NO.	CONSTRUCTION	OPENING	TYPE OF LOCK	CERTIFICATION
FP5386HS	FORGE STEEL	1 3/4" (44MM)	DOUBLE LOCKING HIGH PERFORMANCE	ANSI, CSA, CE
FP5395HS	FORGE STEEL	2" (51MM)	DOUBLE LOCKING HIGH PERFORMANCE	ANSI, CSA, CE

TWIST LOCK CARABINER CONNECTOR

PART NO.	CONSTRUCTION	OPENING	TYPE OF LOCK	CERTIFICATION
FP714	ALLOY STEEL & HEAT TREATED PEAR SHAPE	2-1/4" (57MM)	AUTO-TWIST LOCK	ANSI, CSA, CE
FP415	ALLOY STEEL & HEAT TREATED "D" SHAPE	5/8" (16MM)	AUTO-TWIST LOCK	ANSI, CSA, CE
FP775	ALLOY STEEL & HEAT TREATED "D" SHAPE	1" (25MM)	AUTO-TWIST LOCK	ANSI, CSA, CE
FP843	ALLOY STEEL & HEAT TREATED "D" SHAPE	3/4" (19MM)	AUTO-TWIST LOCK	ANSI, CSA, CE
FP261	ALLOY STEEL & HEAT TREATED "D" SHAPE	3/4" (19MM)	AUTO-TWIST LOCK	ANSI, CSA, CE

Vertical Rope Lifelines



CERTIFIED BY CSA CANADA



FP58KRN25



FP58EPS25



FP58EPS25A



FP58EPS25B



FP58EPS25C

PART NO.	MATERIAL	CONNECTORS	LENGTH
FP58KRN25	KERMANTLE ROPE 16 MM (5/8 PO)	1 TERMINATION & 1 CARABINER #FP415	25 FT (7.6 M)
FP58KRN50	KERMANTLE ROPE 16 MM (5/8 PO)	1 TERMINATION & 1 CARABINER #FP415	50 FT (15.2 M)
FP58KRN100	KERMANTLE ROPE DE 16 MM (5/8 PO)	1 TERMINATION & 1 CARABINER #FP415	100 FT (30.5 M)
FP58EPS25	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 CARABINER #FP415	25 FT (7.6 M)
FP58EPS50	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 CARABINER #FP415	50 FT (15.2 M)
FP58EPS75	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 CARABINER #FP415	75 FT (22.8 M)
FP58EPS100	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 CARABINER #FP415	100 FT (30.5 M)
FP58EPS25A	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 SNAP HOOK #6650HS	25 FT (7.6 M)
FP58EPS50A	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 SNAP HOOK #6650HS	50 FT (15.2 M)
FP58EPS75A	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 SNAP HOOK #6650HS	75 FT (22.8 M)
FP58EPS100A	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 SNAP HOOK #FP6650HS	100 FT (30.5 M)
FP58EPS25B	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 REBAR HOOK #FP5386HS	25 FT (7.6 M)
FP58EPS50B	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 REBAR HOOK #FP5386HS	50 FT (15.2 M)
FP58EPS75B	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 REBAR HOOK #FP5386HS	75 FT (22.8 M)
FP58EPS100B	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 REBAR HOOK #FP5386HS	100 FT (30.5 M)
FP58EPS25C	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 SCAFFOLD HOOK #FP5395HS	25 FT (7.6 M)
FP58EPS50C	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 SCAFFOLD HOOK #FP5395HS	50 FT (15.2 M)
FP58EPS75C	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 SCAFFOLD HOOK #FP5395HS	75 FT (22.8 M)
FP58EPS100C	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 SCAFFOLD HOOK #FP5395HS	100 FT (30.5 M)

NOTE: Other configurations of vertical lifelines also available. See our price list for more details.
All our vertical lifelines are shrink wrapped at both spliced termination ends.

Rope Grabs


CERTIFIED BY CSA CANADA

Our lifelines and rope grab kits are a practical solution for many fall arrest applications. Our Rope Grab is equipped with a Panic Lock feature as well as an orientation lock out feature that will not allow the rope grab to be installed upside down. All of our Vertical rope lifelines and rope grabs combinations meet and exceed ANSI, OSHA and CSA certified.



PART NO.	DESCRIPTION
FP141	ROPE GRAB WITH PANIC LOCK (SMALL EYE)
FP141L	ROPE GRAB WITH PANIC LOCK (LARGE EYE)
FP142/2	ROPE GRAB WITH PANIC LOCK (SMALL EYE) WITH 2 FT (0.6M) LANYARD AND DYNA-PAK ENERGY ABSORBER PLUS (1) FP6650HS SNAP HOOK AT THE OTHER END
FP142/3	ROPE GRAB WITH PANIC LOCK (SMALL EYE) WITH 30 IN (0.8M) LANYARD AND DYNA-PAK ENERGY ABSORBER PLUS (1) FP6650HS SNAP HOOK AT THE OTHER END
FP142L/2	ROPE GRAB WITH PANIC LOCK (LARGE EYE) WITH 2 FT (0.6M) LANYARD AND DYNA-PAK ENERGY ABSORBER PLUS (1) FP6650HS SNAP HOOK AT THE OTHER END
FP142L/3	ROPE GRAB WITH PANIC LOCK (LARGE EYE) WITH 30 IN (0.8M) LANYARD AND DYNA-PAK ENERGY ABSORBER PLUS (1) FP6650HS SNAP HOOK AT THE OTHER END

Anchorage Connectors

At DYNAMIC we offer a complete line of anchorage connectors that meet all needs. DSI's anchorage connectors are produced and are designed to be used for a variety of Fall Arrest applications. Each has minimum tensile strength of 5000 lbs (22kn).



PART NO.	DESCRIPTION	LENGTH
FP10	CABLE SLING 1/4" (6MM) GALVANIZED STEEL CLEAR PVC COATED AGAINST CORROSION SWAGED EYES AT EACH END	3' (0.9M), 4' (1.2M) 5' (1.5M), 6' (1.8M)
FP10F	CABLE SLING 1/4" (6MM) GALVANIZED STEEL RED PVC COATED AGAINST CORROSION FLEMISH EYE SPLICE AT EACH END	3' (0.9M), 4' (1.2M) 5' (1.5M), 6' (1.8M)
FP11	PASS THROUGH ANCHOR SLING 2" (50MM), POLYESTER WEBBING (1) SMALL D-RING AND (1) LARGE D-RING	3' (0.9M) 4' (1.2M), 6' (1.8M)
FP12	CROSS ARM ANCHOR SLING 2" (50MM), POLYESTER WEBBING WITH SEWN LOOP AND (1) LARGE D-RING THAT PASS THROUGH THE LOOP TO TIGHTEN AROUND AND ANCHOR POINT	3' (0.9M) 4' (1.2M), 6' (1.8M)
FP13	RESIDENTIAL ANCHOR SLING. HEAVY DUTY POLYESTER WEBBING	0.9 M (3')
FP15/1.4	SCAFFOLD ANCHOR SLING 2" (50MM) NYLON WEBBING WITH SEWN LOOP AND (1) LARGE D-RING	17 IN (0.4 M)
FP16/3.5	DISPOSABLE ANCHOR SLING WITH PROTECTIVE SLEEVE	3.5 FT (1 M)

Anchorage Connectors

FP3730



FP3731



FP3733-75



FP3735-DTAS



FP3734-10S



VARIOUS ANCHORAGE CONNECTORS

PART NO.	DESCRIPTION
FP3730	D-RING ANCHORAGE CONNECTOR 3/4" HOLE
FP3731-75	TEMPORARY REMOVABLE CONCRETE ANCHOR. 3/4" DIAMETER RATED FOR 22KN (5000LBS)
FP3731-1	TEMPORARY REMOVABLE CONCRETE ANCHOR. 1" DIAMETER RATED FOR 44KN (10,000LBS)
FP3731-M15	TEMPORARY AND REMOVABLE MINNING BOLT ANCHOR FOR 39MM (1.5IN) HOLES RATED FOR 44KN (10,000LBS)
FP3733-75	TEMPORARY REMOVABLE TOGGLE ANCHOR THAT CAN BE USED ON STEEL OR CONCRETE. 3/4" DIAMETER RATED FOR 22KN (5000LBS)
FP3734-10Y	SEMI-PERMANENT SWIVEL HYBRID D-RING THAT IS REMOVABLE AND RESUSABLE. 1" DIAMETER RATED FOR 44KN (10,000LBS)
FP3735-DTA5	DROP IN ANCHOR WITH D-RING WITH 4IN ROUND PLATE RATED FOR 22KN (5000LBS)

10K ZINC PLATED SWIVEL D-RING

PART NO.	DESCRIPTION
FP3734-10N	10K ZINC PLATED SWIVEL D-RING WITH NO HARDWARE, 5/8" DIAMETER RATED FOR 44KN (10,000LBS)
FP3734-10C	10K ZINC PLATED SWIVEL D-RING WITH CONCRETE HARDWARE. 5/8" DIAMETER RATED FOR 44KN (10,000LBS)
FP3734-10S	10K ZINC PLATED SWIVEL D-RING WITH STEEL HARDWARE. 5/8" DIAMETER RATED FOR 44KN (10,000LBS)
FP3734-10SB	STEEL HARDWARE ONLY FOR 10K ZINC PLATED SWIVEL D-RING
FP3734-10CB	CONCRETE HARDWARE ONLY FOR 10K ZINC PLATED SWIVEL D-RING
FP3734-10W	WELD ON HARDWARE FOR 10K ZINC PLATED SWIVEL D-RING
FP3734-10BP	BACK PLATE FOR 10K ZINC PLATED SWIVEL D-RING



FP3734-5SS



FP3734-5S



FP3732-414



FP3800

5K 316 STAINLESS STEEL SWIVEL D-RING

PART NO.	DESCRIPTION
FP3734-5SN	5K 316 STAINLESS STEEL SWIVEL D-RING WITH NO HARDWARE. 5/8" RATED FOR 22KN (5000LBS)
FP3734-5SS	5K 316 STAINLESS STEEL SWIVEL D-RING WITH STEEL HARDWARE. 5/8" RATED FOR 22KN (5000LBS)
FP3734-5SC	5K 316 STAINLESS STEEL SWIVEL D-RING WITH CONCRETE HARDWARE. 5/8" RATED FOR 22KN (5000LBS)
FP3734-5SSB	STEEL HARDWARE ONLY FOR 5K 316SS SWIVEL D-RING
FP3734-5SCB	CONCRETE HARDWARE ONLY FOR 5K 316SS SWIVEL D-RING
FP3734-5ST	CONCRETE TOOL FOR 5K 316SS SWIVEL D-RING
FP3734-5SW	WELD ON HARDWARE ONLY FOR 5K 316SS SWIVEL D-RING

5K ZINC PLATED SWIVEL D-RING

PART NO.	DESCRIPTION
FP3734-5N	5K ZINC PLATED SWIVEL D-RING WITH NO HARDWARE, 5/8" DIAMETER RATED FOR 22KN (5,000LBS)
FP3734-5C	5K ZINC PLATED SWIVEL D-RING WITH COCRETE HARDWARE, 5/8" DIAMETER RATED FOR 22KN (5,000LBS)
FP3734-5S	5K ZINC PLATED SWIVEL D-RING WITH STEEL HARDWARE, 5/8" DIAMETER RATED FOR 22KN (5,000LBS)
FP3734-5SB	STEEL HARDWARE ONLY FOR 5K ZINC PLATED SWIVEL D-RING
FP3734-5CB	CONCRETE HARDWARE ONLY FOR 5K ZINC PLATED SWIVEL D-RING

Beam Anchors

PART NO.	DESCRIPTION
FP3732-414	BEAM CLAMP EASY SLIDER FOR I-BEAM WITH 4-14IN (100-356MM) WIDTH
FP3732-1230	BEAM CLAMP EASY SLIDER FOR I-BEAM WITH 12-30" (305-762MM) WIDTH
FP3800	BEAM TROLLY WITH WHEELS FOR I-BEAMS WITH 3-10" (76-254MM) WIDTH

Roof Brackets

PART NO.	DESCRIPTION
FP09D	DISPOSABLE ROOF ANCHOR(WITH NAILS)
FP09R	REUSABLE ROOF ANCHOR (WITH SCREWS)



FP09R



FP09D



FPWRISTLETS



FP4017B



FPTRAUST

Rescue and Retrieval Systems

PART NO.	DESCRIPTION
FP4017B	SPREADER BAR
FPWRISTLETS	WRISTLETS
FPTRAUST	TRAUMA STRAPS
FPWORKSEAT	WORK SEAT FOR LONG TIME WORK ON HEIGHT
FPRESCLAD	LADDER RESCUES SYSTEM WHICH INCLUDES 18 FT LADDER, ROPE AND A BELAY SYSTEM



FPRESCLAD



FPWORKSEAT



Compliance Kits

CERTIFIED BY CSA CANADA



FPCKIT01/6



FPKIT02/6

BASIC "B-COMPLIANT" KITS

PART NO.	DESCRIPTION	SIZE OF HARNESS	LENGTH OF ROPE
FPCKIT01/6	BASIC KIT INCL: (1) FP4001D HARNESS WITH PERMANENTLY ATTACHED FP65822/6 LANYARD, (1) FP1002 EQUIPMENT BAG	REGULAR OR X-LARGE*	6 FT (1.83 M)
FPKIT02/4	BASIC KIT INCL: (1) FP4001D HARNESS WITH FP65822/4 LANYARD, (1) FP1002 EQUIPMENT BAG	REGULAR OR X-LARGE*	4 FT (1.22 M)
FPKIT02/6	BASIC KIT INCL: (1) FP4001D HARNESS WITH FP65822/6 LANYARD, (1) FP1002 EQUIPMENT BAG	REGULAR OR X-LARGE*	6 FT (1.83 M)

* Please specify harness size when ordering.



Roofer's Kits

CERTIFIED BY CSA CANADA

The DYNAMIC Roofer's kits are a fast, easy and convenient solution to protect roofers against falls while working on either sloped or flat roofs.

ROOFER'S KITS

PART NO.	DESCRIPTION	SIZE OF HARNESS	LENGTH OF ROPE
FP099/25	ROOFER'S KIT INCL: (1) FP58EPS25 LIFELINE (1) FP2001D HARNESS, (1) ROPE GRAB FP142L/3 (1) FP09R ROOF BRAKET (1) FP1006 CARRY BAG	REGULAR OR X-LARGE*	25 FT (7.6 M)
FP099/50	ROOFER'S KIT INCL: (1) FP58EPS50 LIFELINE (1) FP2001D HARNESS, (1) ROPE GRAB FP142L/3 (1) FP09R ROOF BRAKET (1) FP1006 CARRY BAG	REGULAR OR X-LARGE*	50 FT (15 M)

* Please specify harness size when ordering.



FP099/25

FALL PROTECTION



FPRK099/25



FPRK099/25B



FPRK099/25DLX

"B-COMPLIANT" BASIC ROOFER'S KITS

PART NO.	DESCRIPTION	SIZE OF HARNESS	LENGTH OF ROPE
FPRK099/25	ROOFER'S KIT INCL: (1) FP58EPS25 LIFELINE, (1) FP4001D HARNESS WITH 30 IN (0.8 M) LANYARD #FP3B3 AND ROPE GRAB #FP141L PERMANENTLY ATTACHED TO HARNESS, (1) DISPOSABLE ROOF ANCHOR #FP09D WITH NAILS (1) SMALL STORAGE BUCKET	REGULAR OR X-LARGE*	25 FT (7.6 M)
FPRK099/50	ROOFER'S KIT INCL: (1) FP58EPS50 LIFELINE, (1) FP4001D HARNESS WITH 30 IN (0.8 M) LANYARD #FP3B3 AND ROPE GRAB #FP141L PERMANENTLY ATTACHED TO HARNESS, (1) DISPOSABLE ROOF ANCHOR #FP09D WITH NAILS (1) SMALL STORAGE BUCKET	REGULAR OR X-LARGE*	50 FT (15 M)

* Please specify harness size when ordering.

"B-COMPLIANT" BASIC ROOFER'S KITS

PART NO.	DESCRIPTION	SIZE OF HARNESS	LENGTH OF ROPE
FPRK099/25B	ROOFER'S KIT INCL: (1) FP58EPS25 LIFELINE, (1) FP4001D HARNESS, (1) 4 FT LANYARD #FP64322/4, (1) ROPE GRAB #FP141L, (2) DISPOSABLE ROOF ANCHOR #FP09D WITH NAILS, (1) STORAGE BUCKET	REGULAR OR X-LARGE*	25 FT (7.6 M)
FPRK099/50B	ROOFER'S KIT INCL: (1) FP58EPS50 LIFELINE, (1) FP4001D HARNESS, (1) 4 FT LANYARD #FP64322/4, (1) ROPE GRAB #FP141L, (2) DISPOSABLE ROOF ANCHOR #FP09D WITH NAILS, (1) STORAGE BUCKET	REGULAR OR X-LARGE*	50 FT (15 M)

* Please specify harness size when ordering.

"B-COMPLIANT" DELUXE ROOFER'S KITS

PART NO.	DESCRIPTION	SIZE OF HARNESS	LENGTH OF ROPE
FPRK099/25DLX	ROOFER'S KIT INCL: (1) FP58EPS25 LIFELINE, (1) FP4001D HARNESS, (1) ROPE GRAB #FP142/2 WITH 2 FT LANYARD AND DYNA-PAC ENERGY ABSORBER, (1) REUSABLE ROOF ANCHOR #FP09R WITH SCREWS (1) STORAGE BUCKET	REGULAR OR X-LARGE*	25 FT (7.6 M)
FPRK099/50DLX	ROOFER'S KIT INCL: (1) FP58EPS50 LIFELINE, (1) FP4001D HARNESS, (1) ROPE GRAB #FP142/2 WITH 2 FT LANYARD AND DYNA-PAC ENERGY ABSORBER, (1) REUSABLE ROOF ANCHOR #FP09R WITH SCREWS (1) STORAGE BUCKET	REGULAR OR X-LARGE*	50 FT (15 M)

* Please specify harness size when ordering.

Storage bags and accessories



FP1004



FP1002



FP1005



FP1006



FP1007



FPTOOLTETHER

STORAGE BAGS FOR VARIOUS EQUIPMENT

PART NO.	DESCRIPTION
FP1002	SMALL MESH EQUIPMENT BAG FOR A HARNESS AND LANYARD COMBO KIT
FP1004	SMALL EQUIPMENT BAG FOR BASIC EQUIPMENT KIT
FP1005	SMALL EQUIPMENT BAG FOR SELF RETRACTING LIFELINE OR WINCH
FP1006	LARGE EQUIPMENT BAG FOR HARNESS, LANYARD, ANCHORAGE CONNECTORS AND MORE

STORAGE BAGS FOR TRIPODS

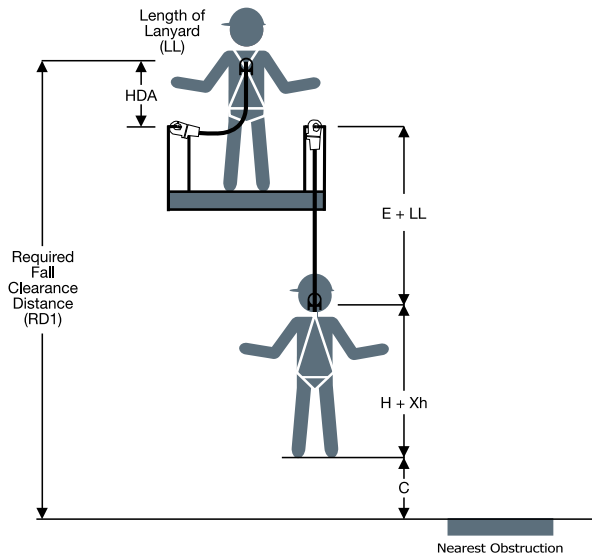
PART NO.	DESCRIPTION
FP1007	DURABLE ZIPPERED TRIPOD BAG. TO PROTECT YOUR TRIPOD FROM DAMAGE AND DIRT WHILE REDUCING CARRYING EFFORT FOR FP09907 TRIPOD
FP1008	DURABLE ZIPPERED TRIPOD BAG. TO PROTECT YOUR TRIPOD FROM DAMAGE AND DIRT WHILE REDUCING CARRYING EFFORT FOR FP09910 TRIPOD

TOOL TETHER

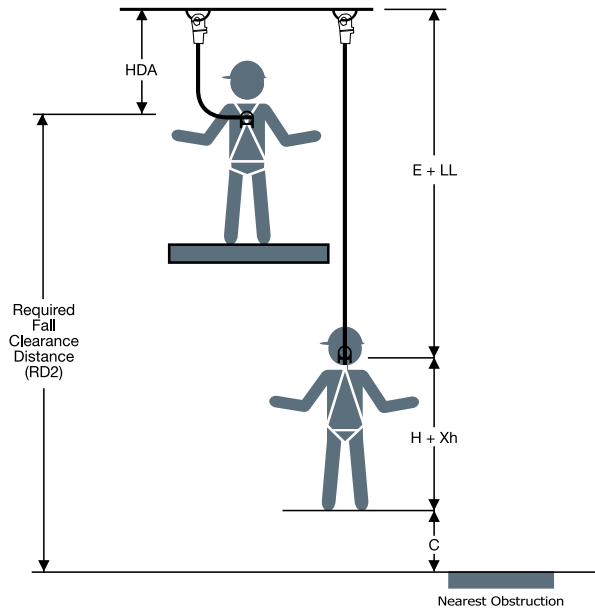
PART NO.	DESCRIPTION
FPTOOLTETHER	TOOL TETHER WITH CARABINER
FP3731-5	TEMPORARY REMOVABLE TIE DOWN ANCHORS FOR TOOLS AND ACCESSORIES. NOT RATED FOR FALL PROTECTION. 1/2" DIAMETER ANCHOR RATED FOR 10KN (2400LBS)

CLEARANCE CALCULATION

1 Worker's D-ring is above anchorage



2 Worker's D-ring is below anchorage



1 $RD1 = LL + E + HDA + H + Xh + C$

2 $RD2 = LL + E - HDA + H + Xh + C$

- LL = Lanyard Length - The length of your lanyard
- HDA = Vertical distance from D-ring to the anchorage system end of the lanyard.
- RD = Required Distance - This is the total fall distance with your equipment.
- E = Elongation or deceleration Distance - This is the elongation of the deceleration device when it's deployed.
For example: the energy absorber on your lanyard.
- H = D-ring Height - This is the distance from the worker's feet to the harness dorsal D-ring.
- C = Extra Clearance - The distance from the obstruction after a fall
- Xh = System material stretch and D-ring movement

"LL + HDA (resp. LL - HDA) is called "Free Fall" (FF).

For a fast calculation:

E – Elongation, it is customary to allow a distance of 3.9 ft for E4 energy absorbers or 5.7 ft for E6 energy absorbers. A retractable may only add a foot of deceleration distance, but you should always use the a minimum of 3.5 ft. when calculating.

H – D-Ring height; for a fast calculation can be approximated with 5 ft.

C – The required clearance. Dynamic recommends a minimum 2 ft. and also 1 ft. for the Xh – material system stretch and D-Ring movement.

So, you need to have a minimum of 3 ft. of total clearance.

In your formula now, with an acceptable degree of accuracy, you can approximate:

$$E + H + Xh + C = 3.5 + 5 + 1 + 2 = 11.5 \text{ ft.}$$

$$RD1 = (LL + HDA) + 11\text{ft.} = \text{FF1} + 11.5 \text{ ft.}$$

$$RD2 = (LL - HDA) + 11\text{ft.} = \text{FF2} + 11.5 \text{ ft.}$$

Example:

If you have a 6ft Energy Absorber Lanyard and you connect it to an anchorage 2 ft above your back D-Ring: you need a clearance of $RD = 6 - 2 + 11.5 = 15.5 \text{ ft}$

If you connect your EA Lanyard, to an anchorage, 2 ft. below your back D-Ring: you need a clearance of $RD = 6 + 2 + 11.5 = 19.5 \text{ ft.}$

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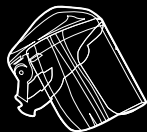


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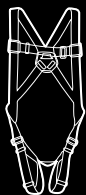
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