

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.


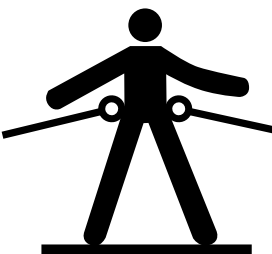


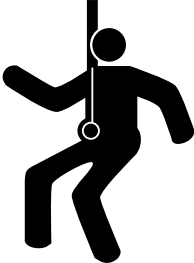
OUR GOAL

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

HARNESSES SIZING & CLASS

HARNESSES APPLICATION CLASS

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

<p>Class A</p>  <p>Fall Arrest CSA Group A</p>	<p>Class P</p>  <p>Work Positioning CSA Group P</p>	<p>Class E</p>  <p>Evacuation / Retrieval CSA Group E</p>	<p>Class L</p>  <p>Ladder Climbing CSA Group L</p>	<p>Class D</p>  <p>Suspension & Descent CSA Group D</p>
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HARNESSES & BELT SIZING CHARTS

Harness Sizing

HARNESSES SIZE	WAIST MEASUREMENT	
	CENTIMETERS	INCHES
REGULAR	60 TO 122 CM	24" TO 48"
X-LARGE	111 TO 132 CM	44" TO 52"

Belt Sizing

BELT SIZE	WAIST MEASUREMENT	
	CENTIMETERS	INCHES
SMALL	81 TO 101 CM	32" TO 40"
MEDIUM	91 TO 111 CM	36" TO 44"
LARGE	101 TO 122 CM	40" TO 48"
X-LARGE	111 TO 132 CM	44" TO 52"

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, like on the users back. 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 it's 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. You will notice that no excess cushioning is used on the harness, the reason being is that we have found that when excess cushion is used, it causes heat, sweating and creates discomfort. With that in mind, we have decided to add cushioning strictly where needed and by doing so we constructed a harness that is lighter and produces less sweating and by doing so, which is more comfortable. 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 norms and OSHA regulations and are CSA Certified



FP1003D

FP1004D

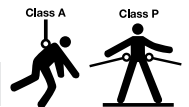


FALL ARREST HARNESSSES

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

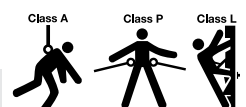
WORK POSITIONING HARNESSSES

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



WORK POSITIONING & LADDER CLIMBING HARNESSSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP1004D	A,P,L	FBS	BAYONET
FP1004DG	A,P,L	FBS	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)

BACK SUPPORT KIT

PART NO.	DESCRIPTION
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 FP1003D,FP1003DG,FP1004D AND FP1004DG HARNESSSES

Dyna-I Universal Harnesses

VEST STYLE WITH 5 POINT ADJUSTMENT



CERTIFIED BY CSA CANADA

In order to design these harnesses so that they are light weight and comfortable, we needed to rely on the years of experience that we have. 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. This sub-pelvic strap equalizes the fall forces when a fall occurs. All harnesses are available in sizes Regular and Extra-Large. They also meet and exceeds the ANSI norms and OSHA regulations and are CSA Certified.



FP2001D

FP2003DG

FP2003SDG

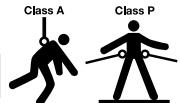
FALL ARREST HARNESSSES

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



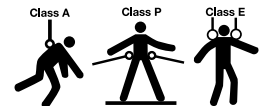
WORK POSITIONING HARNESSSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP2003D	AP	BS	FRICTION
FP2003ED	AP	BXS	FRICTION
FP2003BD*	AP	BS	BAYONET
FP2003BED*	AP	BXS	BAYONET
FP2003DG	AP	BS	TONGUE BUCKLES
FP2003EDG	AP	BXS	TONGUE BUCKLES
FP2003BDG*	AP	BS	TONGUE BUCKLES
FP2003BEDG*	AP	BXS	TONGUE BUCKLES



WORK POSITIONING & CONFINED SPACES HARNESSSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP2003SD	AE	BE	FRICTION
FP2003SDG*	AE	BE	TONGUE BUCKLES
FP2003BSD*	AE	BE	BAYONET
FP2003BSDG*	AE	BE	TONGUE BUCKLES
FP2005D	APE	BSE	FRICTION
FP2005DG	APE	BSE	TONGUE BUCKLES
FP2005BD*	APE	BSE	BAYONET
FP2005BDG*	APE	BSE	TONGUE BUCKLES



BACK SUPPORT KIT

PART NO.	DESCRIPTION
FP500/1	"ADD ON" LUMBAR SUPPORT FOR BELTS WITH CUSHION - BLACK COLOR. COMES WITH A TOOL BELT MODEL FP500D. THIS KIT CAN BE ADDED TO FP2003D, FP2003ED, FP2003DG, FP2003EDG, FP2005D AND FP2005DG HARNESSSES

* Bayonet style connector on adjustable chest strap

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)

X-Trend Harnesses

CROSS STYLE



CERTIFIED BY CSA CANADA

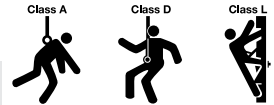
Light and easy to put on "X-TREND" harness is available in two configurations. These harnesses offer the user easy adjustment, since it does not have a chest strap. The "X-TREND" harness is made out of polyester webbing, it also has a sub-pelvic strap that distributes the forces in case of a fall. Available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



FP3002D

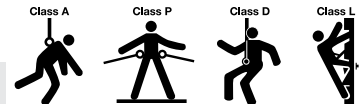


FP3004D



FALL ARREST HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP3002D	ADL	FB	FRICTION



WORK POSITIONING HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP3004D	APDL	FBS	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)

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 norms and OSHA regulations and are CSA certified.



FP2501D



FP2503DG

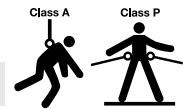


FP2505D



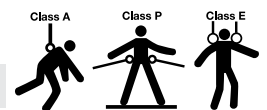
FALL ARREST HARNESSES

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



WORK POSITIONING HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP2503D	A,P	BS	FRICTION
FP2503DG	A,P	BS	TONGUE BUCKLES



WORK POSITIONING & CONFINED SPACES HARNESSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP2505D	A,P,E	BSE	FRICTION
FP2505DG	A,P,E	BSE	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 norms and OSHA regulations and are CSA certified.



FP4001D



FP4003DG



FP4003SD

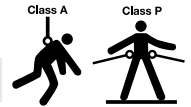


FP4005DG



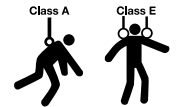
FALL ARREST HARNESSSES

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



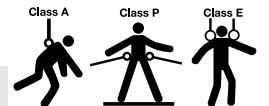
WORK POSITIONING HARNESSSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP4003DG	AP	BS	TONGUE BUCKLES



FALL ARREST HARNESSSES & CONFINED SPACES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP4003SD	AE	BE	FRICTION
FP4003SDG	AE	BE	TONGUE BUCKLES



WORK POSITIONING & CONFINED SPACES HARNESSSES

PART NO.	CLASS	D-RING	LEG STRAP CONNECTORS
FP4005DG	APE	BSE	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)

Industrial Body Belts



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FP5000D



FP5001D



FP5002D

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



FP51001D



FP52001D

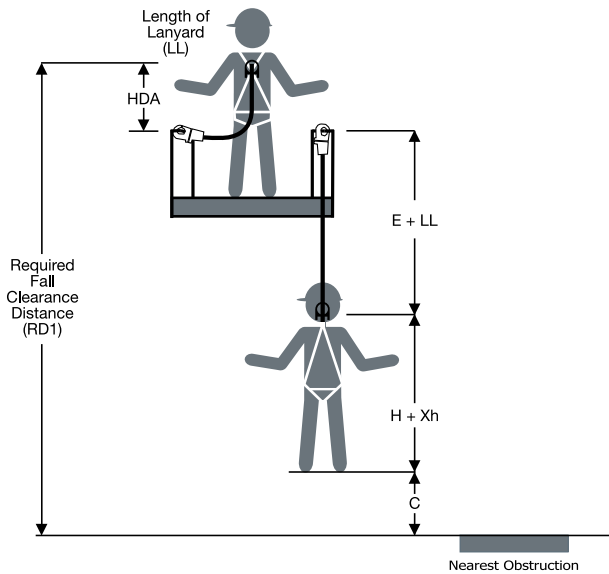
PART NO.	DESCRIPTION	D-RING(S)
FP51001D	MADE OF TIGHT WEAVE POLYESTER 2" (50CM) WEBBING WITH (1) BATTERY STRAP REINFORCED AND REMOVABLE	1
FP52001D	MADE OF TIGHT WEAVE POLYESTER 2" (50CM) WEBBING WITH (1) BATTERY STRAP REINFORCED AND REMOVABLE PLUS (1) FIXED RESCUE STRAP	1

LUMBAR SUPPORT FOR INDUSTRIAL & MINER'S BELTS

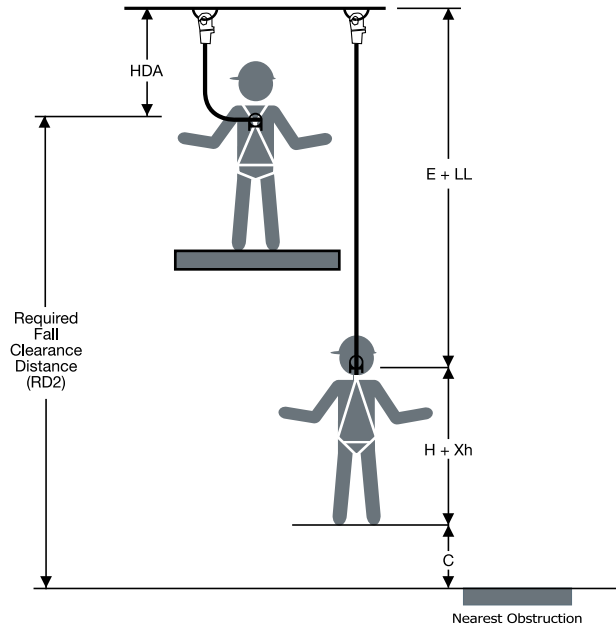
PART NO.	DESCRIPTION
FP500	LUMBAR SUPPORT FOR BELT - BLACK COLOR
FP550	DELUXE LUMBAR SUPPORT WITH PADDING COLOR: RED OUTSIDE AND BLACK INSIDE

CLEARANCE CALCULATION

1 Worker's D-ring is above anchorage



2 Worker's D-ring is below anchorage



$$1 \quad RD1 = LL + E + HDA + H + Xh$$

$$2 \quad RD2 = LL + E - HDA + H + Xh$$

- 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 3.5 ft. for this distance.
A retractable may only add a foot of deceleration distance, but you should always use the 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:

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

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

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

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 $RD = 6 + 2 + 11.5 = 19.5 \text{ ft.}$

Rope & Web Lanyards



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FP61111/4



FP61114/4

3-STRAND NYLON ROPE LANYARD

This type of lanyard is almost exclusively used for travel restraint. Mostly miners use this type of lanyard.

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



FP63101/4



FP63111/4

FIXED AND ADJUSTABLE LENGTH WEB LANYARDS WITHOUT ENERGY ABSORBER

This type of lanyard is mostly used 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



FP63213/6

SINGLE LEG AJUSTABLE LANYARDS

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



FP635133/4

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

Dyna-Pak Lanyards



CERTIFIED BY CSA CANADA

FIXED AND ADJUSTABLE LENGTH WEB LANYARDS WITH DYNA-PAK E4 ENERGY ABSORBER

This type of lanyard is mostly used for fall arrest purposes. 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 10)

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
SINGLE LEG FIXED LENGTH LANYARD WITH 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 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 ENERGY ABSORBER				
FP63611/4	1" POLYESTER WEBBING	FP6650HS	FP6650HS (2)	4-5-6FT
FP63613/4	1" POLYESTER WEBBING	FP6650HS	FP5386HS (2)	4-5-6FT
FP63614/4	1" POLYESTER WEBBING	FP6650HS	FP5395HS (2)	4-5-6FT

FIXED & CONTINUOUS SINGLE LEG LANYARD WITH 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

Rebar Lanyards



CERTIFIED BY CSA CANADA

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



PVC COATED STEEL CABLE LANYARD WITH AND WITHOUT E4 ENERGY ABSORBER



FP66111/4



FP66311/4

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
SINGLE LEG LANYARD WITHOUT ENERGY ABSORBER				
FP66111/4	1/4" STEEL CABLE WITH P.V.C. COATING	FP6650HS	FP6650HS	4-5-6 FT
FP66113/4	1/4" STEEL CABLE WITH P.V.C. COATING	FP6650HS	FP5386HS	4-5-6 FT
FP66114/4	1/4" STEEL CABLE WITH P.V.C. COATING	FP6650HS	FP5395HS	4-5-6 FT

SINGLE LANYARD WITH ENERGY ABSORBER

FP66311/4	1/4" STEEL CABLE WITH P.V.C. COATING	FP6650HS	FP6650HS	4-5-6 FT
FP66313/4	1/4" STEEL CABLE WITH P.V.C. COATING	FP6650HS	FP5386HS	4-5-6 FT
FP66314/4	1/4" STEEL CABLE WITH P.V.C. COATING	FP6650HS	FP5395HS	4-5-6 FT

DOUBLE LEG Y-LANYARD WITH ENERGY ABSORBER

FP663113/4	1/4" STEEL CABLE WITH P.V.C. COATING	FP6650HS	(2)FP6650HS	4-5-6 FT
FP663131/4	1/4" STEEL CABLE WITH P.V.C. COATING	FP6650HS	(2)FP5386HS	4-5-6 FT



FP64322/4



FP65822/4



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, OSHA norms and 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

Dyna-Pak Energy Absorbers



CERTIFIED BY CSA CANADA



FP60311



FP60391



FP60377

DYNA-PAK E4 ENERGY ABSORBER WITH CONNECTORS

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
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"



FP65811/4



FP65814/4



FP659111/4



FP659133/4



CERTIFIED BY CSA CANADA

DYNA-YARD INTEGRATED E4 ENERGY ABSORBING LANYARD

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, OSHA norms and regulations and is CSA certified by CSA Canada.

PART NO.	MATERIAL	CONNECTOR HARNESS	CONNECTOR ANCHORAGE	LENGTH
DYNA-YARD LANYARD WITH INTEGRATED 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 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

Hooks & Carabiners



CERTIFIED BY CSA CANADA

Hooks and carabineers 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.



FP6650



FP4651



FP9652



FP5386



FP5395



FP415



FP714



FP775



FP843

DOUBLE LOCKING SMALL ERGONOMIC SNAP HOOKS

PART NO.	CONSTRUCTION	OPENING	TYPE OF LOCK	CERTIFICATION
FP6650	FORGE STEEL	3/4" (19MM)	DOUBLE LOCKING	ANSI, CSA, CE
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
FP9652	STAMPED STEEL	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
FP5386	FORGE STEEL	1 3/4" (44MM)	DOUBLE LOCKING	ANSI, CSA, CE
FP5386HS	FORGE STEEL	1 3/4" (44MM)	DOUBLE LOCKING HIGH PERFORMANCE	ANSI, CSA, CE
FP5395	FORGE STEEL	2 1/2" (62.5MM)	DOUBLE LOCKING	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

Rope Grabs & Vertical Rope Lifelines



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.



FP141



FP141L



FP142 Series



FP142L Series



FP58KRN25



FP58EPS25

AUTOMATIC ROPE GRABS

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 3 FT (0.9M) 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 2FT (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 3FT (0.9M) LANYARD AND DYNA-PAK ENERGY ABSORBER PLUS (1) FP6650HS SNAP HOOK AT THE OTHER END

VERTICAL ROPE LIFELINES

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)
FP58EPS100	3-STRAND CO-POLYMER BLEND ROPE 16MM (5/8 PO)	1 TERMINATION & 1 CARABINER #FP415	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.

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).



FP10



FP10F



FP11



FP12



FP13



FP14



FP15/1.4



FP09D



FP09R

ANCHOR SLINGS

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-TROUGH 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 WHICH IS PASSED 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')
FP14	DYNA-MINI SLING 1" (25MM)	2' (0.6 M), 3' (0.9 M), 4' (1.2 M), 5' (1.5 M), 6' (1.8 M)
FP15/1.4	SCAFFOLD ANCHOR SLING 2" (50MM)NYLON WEBBING WITH SEWN LOOP AND (1) LARGE D-RING	17 IN (0.4 M)

ROOF BRACKETS

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



FPKIT02/6

Compliance Kits



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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) FP1006 EQUIPMENT BAG	REGULAR OR X-LARGE*	6 FT (1.83 M)
FPKIT02/4	BASIC KIT INCL: (1) FP4001D HARNESS WITH FP65822/4 LANYARD, (1) FP1006 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



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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



FPRK099/25

“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 3 FT LANYARD #FP3B3 AND ROPE GRAB #FP141L PERMANENTLY ATTACHED TO HARNESS, (2) DISPOSABLE ROOF ANCHOR #FP09D WITH NAILS (1) STORAGE BUCKET	REGULAR OR X-LARGE*	25 FT (7.6 M)
FPRK099/50	ROOFER’S KIT INCL: (1) FP58EPS50 LIFELINE, (1) FP4001D HARNESS WITH 3 FT LANYARD #FP3B3 AND ROPE GRAB #FP141L PERMANENTLY ATTACHED TO HARNESS, (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” 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.



FPRK099/25DLX

“B-COMPLIANT” DELUXE ROOFER’S KITS

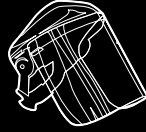
PART NO.	DESCRIPTION	SIZE OF HARNESS	LENGTH OF ROPE
FPRK099/25DLX	ROOFER’S KIT INCL: (1) FP58EPS25 LIFELINE, (1) FP4001D HARNESS, (1) ROPE GRAB #FP142/2 WITH 2 FT LANYARD AND DYNA-PAC ENERGY ABSORBER, (1) REUSABLE ROOF ANCHOR #FP09R WITH SCREWS (1) STORAGE BUCKET	REGULAR OR X-LARGE*	25 FT (7.6 M)
FPRK099/50DLX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

SEE OUR OTHER SAFETY PRODUCTS



Head Protection



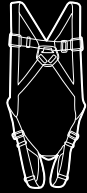
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