



3M

PROTECTA

Fall Protection

Raising the bar. Not the price.

**The new generation
of 3M™ Protecta®
Fall Arrest Harnesses.**

Introducing the range

The new generation of 3M™ Protecta® Fall Arrest Harnesses.

3M Protecta Fall Arrest Harnesses provide reliable protection, comfort and convenience; now with upgraded features and a sleek, modern look – all at an affordable price.

Available in a variety of styles and configurations, these new harnesses have enhanced features including water and stain resistant webbing, auto-resetting lanyard keepers as well as softer and more durable hip padding.

The new 3M Protecta Fall Arrest Harness range – raising the bar but not the price.

Style 1

Standard vest



Style 2

Comfort belt



Style 3

Standard vest, horizontal leg straps



Style 4

Comfort belt, horizontal leg straps





Features and benefits



All models

- New** 1. Conveniently placed front fall arrest D-ring helps you stay balanced and centred*
- New** 2. Auto-resetting lanyard keeper provides easy parking and release of snap hooks or carabiners*
- New** 3. Easy and clear identification of fall arrest anchorage points
- New** 4. Hook and loop web ends – no loose web ends help you stay comfortable and tangle-free

* Applicable models with front fall arrest D-ring only



- New** 5. Stain and water resistant webbing keeps the harness cleaner and dryer
- New** 6. Impact indicators make it simple to inspect the harness for damage and help ensure it's safe to use*
- New** 7. Modern black components – zinc plated steel with electro deposit paint finish
- New** 8. Protected labels for long-term identification and inspection

*Excludes model 1161600, 1161601 & 1161602





Comfort belt style harness



New 1. Softer and more robust hip pad is 3x thicker* for extra comfort

New 2. Durable and sturdy belt for tool bag carrying convenience

* Compared to previous model



Standard vest style with horizontal legs

New 1. Articulated rings on horizontal leg straps allow upper and lower body to twist providing greater freedom of movement



Comfort belt style with horizontal legs

New 1. Articulated rings on horizontal leg straps allow upper and lower body to twist providing greater freedom of movement

New 2. Rotating belt enables movement within the harness while working in restraint/positioning

New 3. Gear tool loops* – tools can be secured while working at heights, to keep people and property safe anywhere below you

* Gear tool loops offered as standard on models 1161645, 1161646 & 1161647. Gear tool loops (accessory 1150492) can be retro-fitted on all other belted models



Comfort Leg Padding as standard on models 1111645_46_47. For other models the accessory 1150494 is available and can be retro-fitted

Detailed product information



3M™ Protecta® Standard Vest Style Fall Arrest Harness

- ▶ Pass through buckles
- ▶ Rear fall arrest D-ring
- ▶ Adjustable chest strap height

CE
EN361

Part code	◀····▶	kg
1161600	S	0.83 kg
1161601	M/L	0.88 kg
1161602	XL	0.93 kg



3M™ Protecta® Standard Vest Style Fall Arrest Harness

- ▶ Pass through buckles
- ▶ Rear fall arrest D-ring

CE
EN361

Part code	◀····▶	kg
1161603	S	1.01 kg
1161604	M/L	1.06 kg
1161605	XL	1.11 kg



3M™ Protecta® Standard Vest Style Fall Arrest Harness

- ▶ Pass through buckles
- ▶ Rear fall arrest D-ring
- ▶ 1 x sternal fall arrest D-ring

CE
EN361

Part code	◀····▶	kg
1161609	S	1.11 kg
1161610	M/L	1.16 kg
1161611	XL	1.21 kg



3M™ Protecta® Standard Vest Style Fall Arrest Harness with Hi-Visibility Vest

- ▶ Pass through buckles
- ▶ Rear fall arrest D-ring
- ▶ 1 x sternal fall arrest D-ring

CE CE
EN361 EN471

Part code	◀····▶	kg
1161606	S	1.55 kg
1161607	M/L	1.60 kg
1161608	XL	1.65 kg



3M™ Protecta® Standard Vest Style Fall Arrest Rescue Harness

- ▶ Pass through buckles
- ▶ Rear fall arrest D-ring
- ▶ 1 x sternal fall arrest D-ring
- ▶ 1 x rescue attachment point

CE
EN361 EN1497

3M™ Protecta® Standard Vest Style Fall Arrest Harness

- ▶ Quick connect buckles
- ▶ Rear fall arrest D-ring
- ▶ 1 x sternal fall arrest D-ring

CE
EN361

Part code	←.....→	kg
1161612	S	1.24 kg
1161613	M/L	1.29 kg
1161614	XL	1.34 kg

Part code	←.....→	kg
1161615	S	1.37 kg
1161616	M/L	1.42 kg
1161617	XL	1.47 kg



3M™ Protecta® Standard Vest Style Fall Arrest Harness

- ▶ Pass through buckles
- ▶ Rear fall arrest D-ring
- ▶ 2 x pectoral fall arrest D-rings

CE
EN361

3M™ Protecta® Standard Vest Style Fall Arrest Harness

- ▶ Pass through buckles
- ▶ Rear fall arrest D-ring
- ▶ 2 x pectoral fall arrest D-rings
- ▶ 1 x sternal fall arrest D-ring

CE
EN361

Part code	←.....→	kg
1161618*	S	1.21 kg
1161619*	M/L	1.26 kg
1161620*	XL	1.31 kg

Part code	←.....→	kg
1161621	S	1.27 kg
1161622	M/L	1.32 kg
1161623	XL	1.37 kg

* Rear fall indicator only

Detailed product information



3M™ Protecta® Comfort Belt Style Fall Arrest Harness

- ▶ Comfort belt
- ▶ Pass through buckles
- ▶ Rear fall arrest D-ring
- ▶ 2 x work positioning D-rings

CE EN361 CE EN358

Part code	◀.....▶	kg
1161624	S	1.77 kg
1161625	M/L	1.82 kg
1161626	XL	1.87 kg

3M™ Protecta® Comfort Belt Style Fall Arrest Harness

- ▶ Comfort belt
- ▶ Pass through buckles
- ▶ Rear fall arrest D-ring
- ▶ 1 x sternal fall arrest D-ring
- ▶ 2 x work positioning D-rings

CE EN361 CE EN358

Part code	◀.....▶	kg
1161627	S	1.85 kg
1161628	M/L	1.90 kg
1161629	XL	1.95 kg



3M™ Protecta® Comfort Belt Style Fall Arrest Harness

- ▶ Comfort belt
- ▶ Pass through buckles
- ▶ Rear fall arrest D-ring
- ▶ 1 x sternal fall arrest D-ring
- ▶ 3 x work positioning D-rings

CE EN361 CE EN358

Part code	◀.....▶	kg
1161630	S	1.91 kg
1161631	M/L	1.96 kg
1161632	XL	2.01 kg

3M™ Protecta® Comfort Belt Style Fall Arrest Harness

- ▶ Comfort belt
- ▶ Quick connect buckles
- ▶ Rear fall arrest D-ring
- ▶ 1 x sternal fall arrest D-ring
- ▶ 2 x work positioning D-rings

CE EN361 CE EN358

Part code	◀.....▶	kg
1161633	S	2.19 kg
1161634	M/L	2.24 kg
1161635	XL	2.29 kg



3M™ Protecta® Comfort Belt Style Fall Arrest Harness

- ▶ Comfort belt
- ▶ Pass through buckles
- ▶ Rear fall arrest D-ring
- ▶ 2 x pectoral fall arrest D-rings
- ▶ 2 x work positioning D-rings

CE
EN361

CE
EN358

Part code	◀.....▶	kg
1161636*	S	1.95 kg
1161637*	M/L	2.00 kg
1161638*	XL	2.05 kg

* Rear fall indicator only



3M™ Protecta® Standard Vest Style Fall Arrest Harness with Horizontal Leg Straps

- ▶ Pass through buckles
- ▶ Rear fall arrest D-ring
- ▶ 1 x sternal fall arrest D-ring

CE
EN361

Part code	◀.....▶	kg
1161639	S	1.27 kg
1161640	M/L	1.32 kg
1161641	XL	1.37 kg



3M™ Protecta® Standard Vest Style Fall Arrest Harness with Horizontal Leg Straps

- ▶ Quick connect buckles
- ▶ Rear fall arrest D-ring
- ▶ 1 x sternal fall arrest D-ring

CE
EN361

Part code	◀.....▶	kg
1161642	S	1.57 kg
1161643	M/L	1.62 kg
1161644	XL	1.67 kg



3M™ Protecta® Comfort Belt Style Fall Arrest Harness with Horizontal Leg Straps

- ▶ Comfort belt
- ▶ Quick connect buckles
- ▶ Rear fall arrest D-ring
- ▶ 1 x sternal fall arrest D-ring
- ▶ 2 x work positioning D-rings

CE
EN361

CE
EN358

Part code	◀.....▶	kg
1161645	S	2.41 kg
1161646	M/L	2.46 kg
1161647	XL	2.51 kg

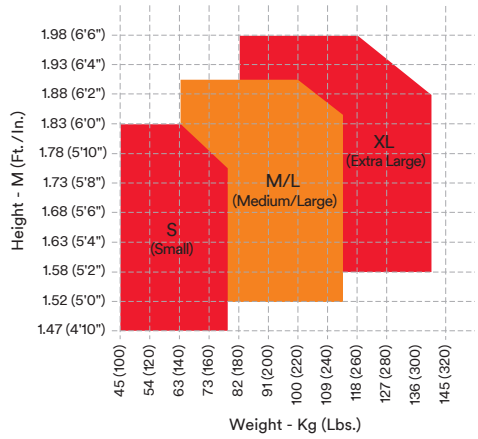
Product features overview

Old code / new code	Size	Standard(s)	Rear fall arrest D-ring	Sternal fall arrest D-ring	Pectoral fall arrest D-ring	Work positioning D-Ring	Rescue D-ring	Lanyard keeper
Standard vest style								
AB10032NG →	1161600	S						
AB10033NG →	1161601	M/L	CE EN361	1				
AB10034NG →	1161602	XL						
AB10112NG →	1161603	S						
AB10113NG →	1161604	M/L	CE EN361	1				1
AB10114NG →	1161605	XL						
AB11312NG →	1161609	S						
AB11313NG →	1161610	M/L	CE EN361	1	1			1
AB11314NG →	1161611	XL						
AB11312HVNG →	1161606	S						
AB11313HVNG →	1161607	M/L	CE EN361 & EN471	1	1			1
AB11314HVNG →	1161608	XL						
AB11312RNG →	1161612	S						
AB11313RNG →	1161613	M/L	CE EN361 & EN1497	1	1		1	1
AB11314RNG →	1161614	XL						
AB21312NG →	1161615	S						
AB21313NG →	1161616	M/L	CE EN361	1	1			1
AB21314NG →	1161617	XL						
AB10212NG →	1161618	S						
AB10213NG →	1161619	M/L	CE EN361	1		2		1
AB10214NG →	1161620	XL						
AB11212NG →	1161621	S						
AB11213NG →	1161622	M/L	CE EN361	1	1	2		1
AB11214NG →	1161623	XL						
Comfort belt style								
AB104125NG →	1161624	S						
AB104135NG →	1161625	M/L	CE EN361 & EN358	1		2		1
AB104145NG →	1161626	XL						
AB114125NG →	1161627	S						
AB114135NG →	1161628	M/L	CE EN361 & EN358	1	1	2		1
AB114145NG →	1161629	XL						
AB116125NG →	1161630	S						
AB116135NG →	1161631	M/L	CE EN361 & EN358	1	1	3		1
AB116145NG →	1161632	XL						
AB214325NG →	1161633	S						
AB214335NG →	1161634	M/L	CE EN361 & EN358	1	1	2		1
AB214345NG →	1161635	XL						
AB105125NG →	1161636	S						
AB105135NG →	1161637	M/L	CE EN361 & EN358	1		2	2	1
AB105145NG →	1161638	XL						
Standard vest style, horizontal leg straps								
AB12332 →	1161639	S						
AB12333 →	1161640	M/L	CE EN361	1	1			2
AB12334 →	1161641	XL						
AB12532 →	1161642	S						
AB12533 →	1161643	M/L	CE EN361	1	1			2
AB12534 →	1161644	XL						
Comfort belt style, horizontal leg straps								
AB128326 →	1161645	S						
AB128336 →	1161646	M/L	CE EN361 & EN358	1	1	2		2
AB128346 →	1161647	XL						

Buckle type	Adjustable shoulders	Adjustable legs	Adjustable chest	Adjustable waist	Comfort padding waist
Pass through		✓	✓		
Pass through	✓	✓	✓		
Pass through	✓	✓			
Pass through	✓	✓			
Pass through	✓	✓			
Quick connect	✓	✓			
Pass through	✓	✓	✓		
Pass through	✓	✓			
Pass through	✓	✓	✓	✓	✓
Pass through	✓	✓		✓	✓
Pass through	✓	✓		✓	✓
Quick connect	✓	✓		✓	✓
Pass through	✓	✓	✓	✓	✓
Pass through	✓	✓			
Quick connect	✓	✓			
Quick connect	✓	✓		✓	✓

Standards explained

- CE EN361 Full body harness
- CE EN358 Belts and restraint lanyards for work positioning
- EN1497 Rescue harness
- CE EN471 High-visibility warning clothing for professional use



Pass through buckles



Quick connect buckles

Accessories



3M™ Protecta® Harness Comfort Shoulder and Back Padding

Comfortable, lightweight and breathable padding for better comfort and shoulder and back protection. Can be easily fitted or removed by the user. Suitable for all new 3M Protecta harness models.

Part code	Quantity	Weight
1150491	1 pack	151g



3M™ Protecta® Harness Comfort Leg Padding

Removable leg pads for additional comfort. Suitable for all new 3M Protecta harness models.

Part code	Quantity	Weight
1150494	2 pack	35g (pair)



3M™ Protecta® Harness Lanyard Keepers

Auto-resetting lanyard keeper provides easy parking and release of snap hooks or carabiners.

Part code	Quantity	Weight
1150493	2 pack	20g (pair)



3M™ Protecta® Harness Gear Tool Loops

Tools can be secured while working at heights, to keep people and property safe anywhere below you – suitable for use with 3M Protecta Comfort Belt Harness models only.

Part code	Quantity	Weight
1150492	2 pack	36g (pair)



3M™ Protecta® Belt Loop D-Ring Tool Attachments

Tools can be secured while working at heights, to keep people and property safe anywhere below you – suitable for use with 3M Protecta Comfort Belt Harness models only.

Part code	Quantity	Weight
1500180	2 pack	50g (pair)



3M™ Protecta® Back Pack

3M Protecta branded rucksack to store and transport your fall arrest equipment.

Part code	Quantity	Weight
9513331	1	430g



3M™ Protecta® Harness Extension Strap

Elongates the rear fall arrest attachment point of a harness to make it easier to attach and detach the connector of a retractable fall arrest device.

Part code	Quantity	Weight
1150909	1	220g

Feature	Standard vest style	Comfort belt style	Standard vest style, horizontal leg straps	Comfort belt style, horizontal leg straps
Sleek modern look	✓	✓	✓	✓
Centred front D-ring	✓	✓	✓	✓
Water and stain resistant web coating	✓	✓	✓	✓
Softer hip pad*		✓		✓
Sturdy belt		✓		✓
Auto-resetting lanyard keeper**	✓	✓	✓	✓
Fall impact indicators**	✓	✓	✓	✓
Protected labels	✓	✓	✓	✓

* Compared to previous Protecta harness models

** Excludes models 1161600_01_02

3M Fall Protection Business

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