



**3M**

**PROTECTA**

Fall Protection

Raising the bar. Not the price.

**Protecta<sup>®</sup> X.**  
**The new generation**  
**of 3M<sup>™</sup> Protecta<sup>®</sup>**  
**Fall Arrest Harnesses.**

# Introducing the Protecta® X

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

3M Protecta X 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 quick connect buckles, 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.



## 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. Impact indicators make it simple to inspect the harness for damage and help ensure it's safe to use\*
- New** 6. Modern black components – zinc plated steel with electro deposit paint finish
- New** 7. Protected labels for long-term identification and inspection
- New** 8. Integrated easy-link web SRL adapter lets you quickly and easily connect and disconnect personal SRL's



## 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



# Detailed product information



### 3M™ Protecta® X Riggers Harness

- Quick connect buckles
- Rear fall arrest D-ring
- Adjustable chest strap
- Soft EZ-link SRL adapter

3M Code	Model #	Description
AT010644295	1161672	Small
AT010644303	1161673	Medium
AT010644311	1161674	Large
AT010644329	1161675	Extra Large



### 3M™ Protecta® X Riggers Harness with Pads

- Quick connect buckles
- Rear fall arrest D-ring
- Adjustable chest strap
- Comfort padding
- Soft EZ-link SRL adapter

3M Code	Model #	Description
AT010644337	1161676	Small
AT010644345	1161677	Medium
AT010644352	1161678	Large
AT010644360	1161679	Extra Large



### 3M™ Protecta® X Riggers Harness with Stainless Steel Hardware

- Quick Connect buckles
- Rear fall arrest D-ring
- Adjustable chest strap height

3M Code	Model #	Description
AT010644212	1161664	Small
AT010644220	1161665	Medium
AT010644238	1161666	Large
AT010644246	1161667	Extra Large



### 3M™ Protecta® X Riggers Harness with Pads & Stainless Steel Hardware

- Quick Connect buckles
- Rear fall arrest D-ring
- Adjustable chest strap
- Comfort padding

3M Code	Model #	Description
AT010644253	1161668	Small
AT010644261	1161669	Medium
AT010644279	1161670	Large
AT010644287	1161671	Extra Large



### 3M™ Protecta® X Riggers Harness with Stainless Steel Hardware & Pass Through Buckles

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

3M Code	Model #	Description
AT010644170	1161660	Small
AT010644188	1161661	Medium
AT010644196	1161662	Large
AT010644204	1161663	Extra Large



### 3M™ Protecta® X All Purpose Harness

- Quick Connect buckles
- Rear fall arrest D-ring
- Confined Space loops
- Comfort padding
- Soft EZ-link SRL adapter

3M Code	Model #	Description
AT010644378	1161680	Small
AT010644386	1161681	Medium
AT010644394	1161682	Large
AT010644402	1161683	Extra Large



### 3M™ Protecta® X Miners Harness

- Quick Connect buckles
- Integrated miners belt
- Confined Space loops
- Comfort padding
- Soft EZ-link SRL adapter

3M Code	Model #	Description
AT010644410	1161684	Small
AT010644428	1161685	Medium
AT010644436	1161686	Large
AT010644444	1161687	Extra Large



### 3M™ Protecta® X Welders Harness

- Quick Connect buckles
- Meta Aramid/Kevlar webbing
- Confined Space loops

3M Code	Model #	Description
AT010644451	1161688	Small
AT010644469	1161689	Medium
AT010644477	1161690	Large
AT010644485	1161691	Extra Large



### 3M™ Protecta® X Tower Workers Harness with D-Rings

- Quick connect buckles
- Rear fall arrest D-ring
- Adjustable chest strap
- 2 x work positioning D-rings

3M Code	Model #	Description
AT010644493	1161692	Small
AT010644501	1161693	Medium
AT010644519	1161694	Large
AT010644527	1161695	Extra Large



### 3M™ Protecta® X Tower Workers Harness with O-Rings

- Quick connect buckles
- Rear fall arrest D-ring
- Adjustable chest strap
- 2 x work positioning O-rings
- 300mm dorsal extension
- Tool Loops

3M Code	Model #	Description
AT010644535	1161696	Small
AT010644543	1161697	Medium
AT010644550	1161698	Large
AT010644568	1161699	Extra Large



### 3M™ Protecta® X Live Line Harness

- Quick connect buckles
- Only plastic coated hardware above the waist
- 300mm dorsal extension

3M Code	Model #	Description
AT010644659	1161708	Small
AT010644667	1161709	Medium
AT010644675	1161710	Large
AT010644683	1161711	Extra Large



### 3M™ Protecta® X Suspension Harness

- Quick connect buckles
- Rear fall arrest D-ring
- Ventral attachment
- Tool and gear loops
- Adjustable leg straps

3M Code	Model #	Description
AT010644691	1161712	Small
AT010644709	1161713	Medium
AT010644717	1161714	Large
AT010644725	1161715	Extra Large



### 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)



### M™ 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

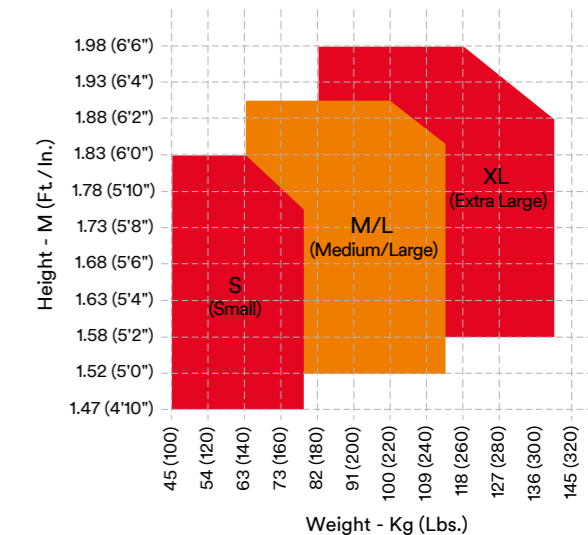
Tools can be secured while working at heights, to keep people and property safe anywhere below you – suitable for use with 3M Protecta Comfort Belt Harness models only.

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



# Product features overview

3M Code	Model #	Style	Market Place Formal Name	Size	Buckle Type	Comfort Padding
AT010644170	1161660	Riggers Stainless Steel Hardware	1161660 HARN, PRO X, VEST, SS, PASS, S	Small	Pass Through	No
AT010644188	1161661	Riggers Stainless Steel Hardware	1161661 HARN, PRO X, VEST, SS, PASS, M	Medium	Pass Through	No
AT010644196	1161662	Riggers Stainless Steel Hardware	1161662 HARN, PRO X, VEST, SS, PASS, L	Large	Pass Through	No
AT010644204	1161663	Riggers with Stainless Steel Hardware	1161663 HARN, PRO X, VEST, SS, PASS, XL	Extra Large	Pass Through	No
AT010644212	1161664	Riggers with Stainless Steel Hardware	1161664 HARN, PRO X, VEST, SS, QC, S	Small	Quick Connect	No
AT010644220	1161665	Riggers with Stainless Steel Hardware	1161665 HARN, PRO X, VEST, SS, QC, M	Medium	Quick Connect	No
AT010644238	1161666	Riggers with Stainless Steel Hardware	1161666 HARN, PRO X, VEST, SS, QC, L	Large	Quick Connect	No
AT010644246	1161667	Riggers with Stainless Steel Hardware	1161667 HARN, PRO X, VEST, SS, QC, XL	Extra Large	Quick Connect	No
AT010644253	1161668	Riggers with Stainless Steel Hardware & Back Pad	1161668 HARN, PRO X, VEST, SS, QC, BACK P, S	Small	Quick Connect	Yes
AT010644261	1161669	Riggers with Stainless Steel Hardware & Back Pad	1161669 HARN, PRO X, VEST, SS, QC, BACK P, M	Medium	Quick Connect	Yes
AT010644279	1161670	Riggers with Stainless Steel Hardware & Back Pad	1161670 HARN, PRO X, VEST, SS, QC, BACK P, L	Large	Quick Connect	Yes
AT010644287	1161671	Riggers with Stainless Steel Hardware & Back Pad	1161671 HARN, PRO X, VEST, SS, QC, BACK P, XL	Extra Large	Quick Connect	Yes
AT010644295	1161672	Riggers	1161672 HARN, PRO X, VEST, QC, S	Small	Quick Connect	No
AT010644303	1161673	Riggers	1161673 HARN, PRO X, VEST, QC, M	Medium	Quick Connect	No
AT010644311	1161674	Riggers	1161674 HARN, PRO X, VEST, QC, L	Large	Quick Connect	No
AT010644329	1161675	Riggers	1161675 HARN, PRO X, VEST, QC, XL	Extra Large	Quick Connect	No
AT010644337	1161676	Riggers with Back Pad	1161676 HARN, PRO X, VEST, QC, BACK P, S	Small	Quick Connect	Yes
AT010644345	1161677	Riggers with Back Pad	1161677 HARN, PRO X, VEST, QC, BACK P, M	Medium	Quick Connect	Yes
AT010644352	1161678	Riggers with Back Pad	1161678 HARN, PRO X, VEST, QC, BACK P, L	Large	Quick Connect	Yes
AT010644360	1161679	Riggers with Back Pad	1161679 HARN, PRO X, VEST, QC, BACK P, XL	Extra Large	Quick Connect	Yes
AT010644378	1161680	All Purpose	1161680 HARN, PRO X, ALL P, QC, BACK P, S	Small	Quick Connect	Yes
AT010644386	1161681	All Purpose	1161681 HARN, PRO X, ALL P, QC, BACK P, M	Medium	Quick Connect	Yes
AT010644394	1161682	All Purpose	1161682 HARN, PRO X, ALL P, QC, BACK P, L	Large	Quick Connect	Yes
AT010644402	1161683	All Purpose	1161683 HARN, PRO X, ALL P, QC, BACK P, XL	Extra Large	Quick Connect	Yes
AT010644410	1161684	Miners	1161684 HARN, PRO X, MINER, QC, BACK P, S	Small	Quick Connect	Yes
AT010644428	1161685	Miners	1161685 HARN, PRO X, MINER, QC, BACK P, M	Medium	Quick Connect	Yes
AT010644436	1161686	Miners	1161686 HARN, PRO X, MINER, QC, BACK P, L	Large	Quick Connect	Yes
AT010644444	1161687	Miners	1161687 HARN, PRO X, MINER, QC, BACK P, XL	Extra Large	Quick Connect	Yes
AT010644451	1161688	Welders	1161688 HARN, PRO X, WELDER, QC, NK, S	Small	Quick Connect	No
AT010644469	1161689	Welders	1161689 HARN, PRO X, WELDER, QC, NK, M	Medium	Quick Connect	No
AT010644477	1161690	Welders	1161690 HARN, PRO X, WELDER, QC, NK, L	Large	Quick Connect	No
AT010644485	1161691	Welders	1161691 HARN, PRO X, WELDER, QC, NK, XL	Extra Large	Quick Connect	No
AT010644493	1161692	Tower Worker	1161692 HARN, PRO X, TOWER, QC, D-RING, S	Small	Quick Connect	No
AT010644501	1161693	Tower Worker	1161693 HARN, PRO X, TOWER, QC, D-RING, M	Medium	Quick Connect	No
AT010644519	1161694	Tower Worker	1161694 HARN, PRO X, TOWER, QC, D-RING, L	Large	Quick Connect	No
AT010644527	1161695	Tower Worker	1161695 HARN, PRO X, TOWER, QC, D-RING, XL	Extra Large	Quick Connect	No
AT010644535	1161696	Tower Worker	1161696 HARN, PRO X, TOWER, QC, O-RING, S	Small	Quick Connect	No
AT010644543	1161697	Tower Worker	1161697 HARN, PRO X, TOWER, QC, O-RING, M	Medium	Quick Connect	No
AT010644550	1161698	Tower Worker	1161698 HARN, PRO X, TOWER, QC, O-RING, L	Large	Quick Connect	No
AT010644659	1161708	Live Line	1161708 HARN, PRO X, LIVE LINE , QC, S	Small	Quick Connect	No
AT010644667	1161709	Live Line	1161709 HARN, PRO X, LIVE LINE , QC, M	Medium	Quick Connect	No
AT010644675	1161710	Live Line	1161710 HARN, PRO X, LIVE LINE , QC, L	Large	Quick Connect	No
AT010644683	1161711	Live Line	1161711 HARN, PRO X, LIVE LINE , QC, XL	Extra Large	Quick Connect	No
AT010644691	1161712	Suspension	1161712 HARN, PRO X, SUSPENSION, QC, S	Small	Quick Connect	No
AT010644709	1161713	Suspension	1161713 HARN, PRO X, SUSPENSION, QC, M	Medium	Quick Connect	No
AT010644717	1161714	Suspension	1161714 HARN, PRO X, SUSPENSION, QC, L	Large	Quick Connect	No
AT010644725	1161715	Suspension	1161715 HARN, PRO X, SUSPENSION, QC, XL	Extra Large	Quick Connect	No



Pass through buckles



Quick connect buckles



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