



FALL PROTECTION



PART NUMBERS AND SCHEMATICS GUIDE

Company Profile

Since 1944, Marco has developed a strong tradition of providing innovative and reliable products and services to the surface preparation and protective coatings industries. We are the world's premier provider of Abrasives, Blasting, Coating, Dust Collectors, Engineered Systems, Rental, Safety, Service, Repair, & Modernization, and Vacuums.

Through innovative designs and a total commitment to quality, Marco manufactures products that increase production rates, create a safer workplace, and reduce maintenance costs. Marco's industry experience, manufacturing capabilities, legendary customer service, product availability, logistics services, and technology leadership is your assurance that we deliver high quality products and services, providing the best value to you, our customer.

The Marco Difference

- **Industry Experience** – With Marco on your team, you have access to expertise which can only come from decades of industry leadership. We have organized our engineering department, production specialists, customer operations, and safety support into a “Center of Competence.” As a Marco customer, you have access to hundreds of years of cumulative experience related to your operations.
- **Manufacturing Excellence** – Marco is a U.S. based, ISO 9001:2008 certified manufacturer of equipment for the Surface Preparation and Protective Coatings industries. Marco's engineers benchmark the industry to ensure that we design and manufacture superior products that set the “Gold Standard” for performance, safety, and quality.
- **Legendary Customer Service** – Marco's legendary customer service team is staffed by friendly, highly-trained individuals who are focused on providing the highest level of product support, order accuracy, and customer satisfaction.
- **Product Availability** – We stock over 10,000 SKU's and have more than 45 shipping locations to serve North American and International markets for all major brands of blasting and coating equipment. As the largest provider of surface preparation and protective coatings equipment in the world, our inventory levels and product availability are unmatched.
- **Logistics Services** – Marco's in-house logistics team is dedicated to moving your shipment anywhere in the world. We move more than 14,000 truckloads every year, allowing you to save on freight costs by leveraging our buying power. Lower your process costs with a single invoice, which includes product and freight.
- **Technology Leadership** – Our website provides: Operator's Manuals, Part Numbers and Schematics Guides, SDS information, and Features & Specifications Guides, providing access to information 24/7. Our Extranet application allows you to receive quotes and place orders online. Our Intranet maintains a complete record of your purchase history to assist with ongoing support of your existing equipment and future purchasing decisions.

Vision Statement

Marco is the world's premier provider of Abrasives, Blasting, Coating, Dust Collectors, Engineered Systems, Rental, Safety, Service, Repair, & Modernization, and Vacuums.

Mission Statement

Marco provides strong leadership and innovation to the surface preparation and protective coatings industries. We dedicate our efforts to the continuous improvement of our products, services, processes, people, and most importantly, the quality of our customer's experience.

Quality Statement

Marco is committed to providing superior quality in the design, manufacturing, distribution, rental, service, and repair of our products. Our ISO 9001:2008 certification extends throughout all operations in all locations. Continuous improvement of our processes and supply chain Integration comprise the core of our business strategy for delivering exceptional quality and value in all Marco products and services.

Management Philosophy

We are a company dedicated to the success of every customer and associate. We discuss, debate, challenge, measure, and test our ideas. We will be boundless and limitless in our passion to improve. Through sound leadership and dedicated associates, we will ensure a long term, profitable future for Marco, our associates, customers, and suppliers.

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FALL PROTECTION

| WEB DEVICES HA 105P HARNESSES | | | | | |
|-------------------------------|-------------------|-------------|---------------------------|------------------|----------------|
| Part Numbers | Style | Back D-Ring | Mating Chest Strap Buckle | Leg Strap Buckle | Harness Size |
| 3070207 | Universal 3-Point | X | X | Tongue | Small |
| 3070208 | Universal 3-Point | X | X | Tongue | Medium-X-Large |
| 3070209 | Universal 3-Point | X | X | Tongue | XX-Large |
| 3070210 | Universal 3-Point | X | X | Tongue | 3X-Large |
| 3070211 | Universal 3-Point | X | X | Tongue | 4X-Large |

309V102 - Brochure- Web Devices 120P Harness



FALL PROTECTION

| WEB DEVICES 120P ECO HARNESSSES | | | | | |
|---------------------------------|-----------|-------------|---------------------------|------------------|----------------|
| Part Numbers | Style | Back D-Ring | Mating Chest Strap Buckle | Leg Strap Buckle | Harness Size |
| 3070156 | Full Body | X | X | Tongue | Small |
| 3070199 | Full Body | X | X | Tongue | Medium-X-Large |
| 3070200 | Full Body | X | X | Tongue | XX-Large |
| 3070201 | Full Body | X | X | Tongue | 3X-Large |
| 3070202 | Full Body | X | X | Tongue | 4X-Large |

309V098 - Brochure - Web Devices 120P ECO Harness



FALL PROTECTION

| WEB DEVICES 120P HARNESSES | | | | | |
|----------------------------|-----------|-------------|---------------------------|------------------|----------------|
| Part Numbers | Style | Back D-Ring | Mating Chest Strap Buckle | Leg Strap Buckle | Harness Size |
| 3070157 | Full Body | X | X | Tongue | Small |
| 3070203 | Full Body | X | X | Tongue | Medium-X-Large |
| 3070204 | Full Body | X | X | Tongue | XX-Large |
| 3070205 | Full Body | X | X | Tongue | 3X-Large |
| 3070206 | Full Body | X | X | Tongue | 4X-Large |

309V098 - Brochure - Web Devices 120P Harness



FALL PROTECTION

| WEB DEVICES 190P HARNESSSES | | | | | |
|-----------------------------|-------------------------------------------------|-------------|---------------------------|------------------|----------------|
| Part Numbers | Style | Back D-Ring | Mating Chest Strap Buckle | Leg Strap Buckle | Harness Size |
| 3070155 | Polyurethane Coated Full Body 5-Point Universal | X | X | Tongue | Small |
| 3070195 | Polyurethane Coated Full Body 5-Point Universal | X | X | Tongue | Medium-X-Large |
| 3070196 | Polyurethane Coated Full Body 5-Point Universal | X | X | Tongue | XX-Large |
| 3070197 | Polyurethane Coated Full Body 5-Point Universal | X | X | Tongue | 3X-Large |
| 3070198 | Polyurethane Coated Full Body 5-Point Universal | X | X | Tongue | 4X-Large |

309V099 - Brochure - Web Devices 190P Harness



FALL PROTECTION

| DELTA™ VEST-STYLE HARNESS | | | | | |
|---------------------------|-----------|-------------|---------------------------|------------------|--------------|
| Part Numbers | Style | Back D-Ring | Mating Chest Strap Buckle | Leg Strap Buckle | Harness Size |
| 3070561 | Full Body | X | X | Tongue | Universal |

309V105 Operator's Manual – Delta™ Vest-Style Harnesses



FALL PROTECTION

MILLER® REVOLUTION™ VINYL-COATED CONSTRUCTION HARNESSES

| Part Numbers | Style | Back D-Ring | Sub-Pelvic Strap | Mating Chest Strap Buckle | Pull-Down Strap Adjustment | Pull-Free Lanyard Ring | Leg Strap Buckle | Shoulder Strap Buckle | Harness Size |
|---------------------|--------------------------|--------------------|-------------------------|----------------------------------|-----------------------------------|-------------------------------|-------------------------|------------------------------|---------------------|
| 3070073 | Revolution™ Construction | X | X | X | X | X | Tongue | Friction | Small-Medium |
| 3070037 | Revolution™ Construction | X | X | X | X | X | Tongue | Friction | Large-X-Large |
| 3070074 | Revolution™ Construction | X | X | X | X | X | Tongue | Friction | XX-Large-XXX-Large |

309V048 Operator's Manual – Miller® Revolution™ Construction Harnesses



FALL PROTECTION

| STANDARD MILLER® HARNESSSES | | | | | | | | | |
|-----------------------------|----------------------|-------------|------------------|---------------------------|----------------------------|------------------------|------------------|-----------------------|---------------|
| Part Numbers | Style | Back D-Ring | Sub-Pelvic Strap | Mating Chest Strap Buckle | Pull-Down Strap Adjustment | Pull-Free Lanyard Ring | Leg Strap Buckle | Shoulder Strap Buckle | Harness Size |
| 30ML470005M | Standard Non-Stretch | X | X | X | X | X | Mating | Friction | Small–Medium |
| 30ML470005L | Standard Non-Stretch | X | X | X | X | X | Mating | Friction | Large–X-Large |
| 3070068 | Standard Non-Stretch | X | X | X | X | X | Mating | Friction | XX-Large |

309V049 Operator's Manual – Miller® Harnesses & Body Belts



FALL PROTECTION

MILLER® REVOLUTION™ CONSTRUCTION HARNESSES

| Part Numbers | Style | Back D-Ring | Sub-Pelvic Strap | Mating Chest Strap Buckle | Pull-Down Strap Adjustment | Pull-Free Lanyard Ring | Leg Strap Buckle | Shoulder Strap Buckle | Harness Size |
|-------------------|--------------------------|-------------|------------------|---------------------------|----------------------------|------------------------|------------------|-----------------------|--------------------|
| 3070071 | Revolution™ Construction | X | X | X | X | X | Mating | Cam | Small-Medium |
| 30MLR10CNMBBDPUGN | Revolution™ Construction | X | X | X | X | X | Mating | Cam | Large-X-Large |
| 3070072 | Revolution™ Construction | X | X | X | X | X | Mating | Cam | XX-Large-XXX-Large |

309V048 Operator's Manual – Miller® Revolution™ Construction Harnesses



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MILLER® DURAFLEX® WAREHOUSE PICKERS HARNESSES







| Part Numbers | Style | Back D-Ring | Sub-Pelvic Strap | Mating Chest Strap Buckle | Pull-Down Strap Adjustment | Pull-Free Lanyard Ring | Leg Strap Buckle | Shoulder Strap Buckle | Harness Size |
|---------------------|-----------------------------|--------------------|-------------------------|----------------------------------|-----------------------------------|-------------------------------|-------------------------|------------------------------|---------------------|
| 3070069 | Duraflex® Warehouse Pickers | X | X | X | X | X | Mating | Friction | Small-Medium |
| 30ML470023 | Duraflex® Warehouse Pickers | X | X | X | X | X | Mating | Friction | Large-X-Large |
| 3070070 | Duraflex® Warehouse Pickers | X | X | X | X | X | Mating | Friction | XX-Large |

309V049 Operator's Manual – Miller® Harnesses & Body Belts



FALL PROTECTION







SINGLE LEG LANYARDS

| Part Numbers | Brand | Style | ANSI Rating | Anchorage Connection | Length (Ft.) | Color | Description |
|------------------------------------------------------------------------------------|-------------|---------------------|-------------|----------------------|--------------|--------|---------------------------|
|  | Miller® | General | A10.32 | Locking Snap Hook | 6 | Yellow | Adjustable |
|  | Miller® | Manyard | A10.32 | Locking Snap Hook | 6 | Yellow | Web-Style, Shock Absorber |
|  | Miller® | StretchStop® | A10.32 | Locking Snap Hook | 6 | Green | SofStop™ Shock Absorber |
|  | Web Devices | General | A10.32 | Locking Snap Hook | 3 | Yellow | Web Style |
|  | Web Devices | General | A10.32 | Locking Snap Hook | 6 | Yellow | Web Style |
|  | Web Devices | Polyurethane Coated | A10.32 | Locking Snap Hook | 6 | Yellow | Polyurethane |

309V050 Operator's Manual – Miller® Lanyards & Shock Absorbers



FALL PROTECTION

DOUBLE LEG LANYARDS

| Part Numbers | Brand | Style | ANSI Rating | Anchorage Connection | Length (Ft.) | Color | Description |
|------------------------------------------------------------------------------------|-------------|---------------|-------------|----------------------|--------------|--------|-------------------------------------|
|  | Web Devices | ShockSorb™ | Z359 | Locking Snap Hook | 3 | Yellow | Double Leg, Small Hooks |
|  | Web Devices | ShockSorb™ | Z359 | Locking Snap Hook | 6 | Yellow | Double Leg, Small Tie Backs |
|  | Web Devices | Double Action | Z359 | Locking Snap Hook | 6 | Yellow | Double Leg, Small Tie Backs |
|  | Web Devices | ShockSorb™ | Z359 | Locking Snap Hook | 6 | Yellow | Double Leg, Large Tie Backs |
|  | Web Devices | ShockSorb™ | Z359 | Locking Snap Hook | 6 | Yellow | Polyurethane |
|  | Miller® | BackBiter® | Z359 | Locking Rebar Hooks | 6 | Green | SofStop™ Shock Absorber, Double Leg |




309V050 Operator's Manual – Miller® Lanyards & Shock Absorbers

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| | | BODY BELT | | | | |
|----------------------------------------------------------------------------------|----------------|--------------|--------------|-----------------------|----------------------|----------------|
| Part Numbers | | Brand | Style | Back Pad Width | Tongue Buckle | D-Rings |
|  | 30ML3NA | Miller® | Standard | 3" | X | Single |
|  | 3070040 | Miller® | Titan™ | 3" | X | Sides |


309V049 Operator's Manual – Miller® Harnesses & Body Belts

FALL PROTECTION

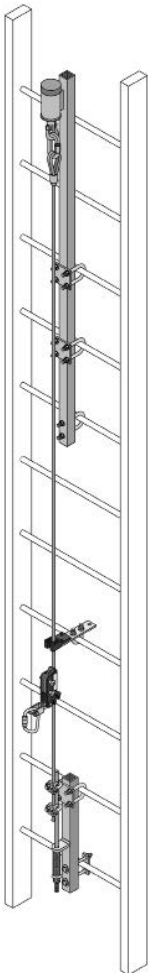
| | | TAYLORTEC FALL WORK VEST | | | | | |
|-----------------------------------------------------------------------------------|--------------|--------------------------|----------|------------|-----------------|-------------|---------------|
| | Part Numbers | Style | Size | Chest Size | Reflective Tape | D-Ring Slot | USCG Approval |
|  | 3070059 | Seahorse | Standard | Up to 56" | X | X | 160.053/88/0 |
|  | 3070011 | Seahorse | X-Large | 56"–62" | X | X | 160.053/88/0 |
|  | 3070060 | Seahorse | XX-Large | 62"–68" | X | X | 160.053/88/0 |

309V052 Operator's Manual – Taylortec Fall Work Vest

| | | SEACHOICE FALL WORK VEST | | | | |
|-------------------------------------------------------------------------------------|--------------|--------------------------|-------|------------|---------------|---------------|
| | Part Numbers | Style | Size | Chest Size | Color | USCG Approval |
|  | 3070153 | Seachoice | Large | 30"- 52" | Orange/Yellow | Type III |


| | | ANCHOR | | |
|------------------------------------------------------------------------------------|--------------|-------------|--------|--------------------------------------|
| | Part Numbers | Brand | Length | Description |
|  | 3070602 | Web Devices | 75" | Polyester Rope with Hook on Each End |

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| MILLER® CLIMBING SYSTEMS* | | | |
|------------------------------------------------------------------------------------|---------------------|---------------------------------------------|----------------------------------------------------------------------------------|
| | Part Numbers | 3/8" Galvanized Steel Cable Lifeline | Description |
|  | 30MLTRS20FT | 20' | Top and bottom bracket assemblies, manual pass-through intermediate cable guides |
| | 30MLTRS30FT | 30' | Top and bottom bracket assemblies, manual pass-through intermediate cable guides |
| | 30MLTRS40FT | 40' | Top and bottom bracket assemblies, manual pass-through intermediate cable guides |
| | 10MLTRS50FT | 50' | Top and bottom bracket assemblies, manual pass-through intermediate cable guides |
| | 10MLTRS90FT | 90' | Top and bottom bracket assemblies, manual pass-through intermediate cable guides |
| | 30MLTRS100FT | 100' | Top and bottom bracket assemblies, manual pass-through intermediate cable guides |
| | 30MLTRS140FT | 140' | Top and bottom bracket assemblies, manual pass-through intermediate cable guides |

*Ladder not included





309V051 Operator's Manual – Miller® Vi-Go Vertical Cable Lifeline Systems


| MANUAL CABLE SLEEVE | | | |
|-------------------------------------------------------------------------------------|---------------------|---------------------|-----------------------------|
| | Part Numbers | Manufacturer | Description |
|  | 30MLTRCS | Miller® | Vi-Go |
| | | | Use with manual system only |

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| | | ROPE | | | |
|-----------------------------------------------------------------------------------|--------------|--------------------------|---------|-------------------------------------|-------------|
| | Part Numbers | Material | Length | Description | ANSI Rating |
|  | 3070012 | 5/8" I.D. Polyester Rope | 100 Ft. | Double Locking Snap Hook, Both Ends | Z359.1-07 |


303V052 Technical Data Sheet – Web Devices Lifeline





| | | ROPE ACCESSORIES | | | |
|-------------------------------------------------------------------------------------|--------------|------------------|-----------------|-------------------|---------------|
| | Part Numbers | Manufacturer | Material | Style | Rope Diameter |
|  | 30ML8174 | Miller® | Stainless Steel | Manual | 5/8" or 3/4" |
|  | 30BKWFT479 | Miller® | Stainless Steel | MicroLoc Trailing | 5/8" |
|  | 30ML8175 | Miller® | Stainless Steel | Trailing | 5/8" |
|  | 3070013 | Web Devices | Stainless Steel | Trailing | 5/8" |

| | | I-BEAM CROSSOVER STRAP | | | |
|------------------------------------------------------------------------------------|--------------|-------------------------|--------|------------------------------------------------|--------------|
| | Part Numbers | Material | Length | Description | Weight Limit |
|  | 3070159 | 1/4" Vinyl Coated Cable | 4 Ft. | Ring on One End and Locking Snap Hook on Other | 5,000 Lbs. |

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| | | CABLE GRIP | | |
|----------------------------------------------------------------------------------|--------------|---------------|-------------|-------------------------|
| Part Numbers | Manufacturer | Cable | Description | |
|  | 3070010 | Klein Havens® | 1/4" | For Light, Compact Grip |
|  | 3070137 | Klein Havens® | 1/8" – 1/2" | For Light, Compact Grip |

| | | BEAM TROLLEY | | |
|------------------------------------------------------------------------------------|----------|----------------|-----------------|-----------|
| Part Numbers | Brand | Maximum Weight | Beam Size Range | |
|  | 30ML9065 | Miller® | 400 Lbs. | 3"–4-1/2" |

| | | TOOL HOOKS AND LANYARDS | | | |
|------------------------------------------------------------------------------------|---------|-------------------------|---------|-------------|------------------------------|
| Part Numbers | Brand | Maximum Weight | Length | Description | |
|  | 3070407 | Proto | N/A | 28" | Adjustable hard hat lanyard* |
|  | 3070043 | Tool Spider | 10 Lbs. | 35"–42" | Loop and Carabiner |
|  | 3070050 | Tool Spider | 15 Lbs. | 18"–30" | Loop and Carabiner |
|  | 3070138 | Swivel Snap Hook | 150 Lbs | 5/8" | Bronze swivel snap hook |

Hard hat not included

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| | | PLASTIC COATED CABLE | | | |
|-----------------------------------------------------------------------------------|---------|----------------------|--------------|-------------|----------|
| Part Numbers | | Material | Size | Description | Length |
|  | 1070882 | Plastic | 3/16" x 1/4" | Coated | 250 Feet |

40+ NATIONWIDE SHIPPING LOCATIONS

GLOBAL HEADQUARTERS

- 3425 East Locust Street
Davenport, IA 52803

ph: 800.BLAST.IT (800.252.7848)
ph: 563.324.2519
fax: 563.324.6258

REGIONAL BRANCH OFFICES

- **Iowa**
Davenport
- **Louisiana**
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- **Ohio**
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- **Texas**
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Corpus Christi
Deer Park



★ Marco Regional Branch Offices and Shipping Locations ● Direct Shipping Locations



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