

# Miller DuraFlex® E650 Series Stretchable Harnesses

SP103 Rev.B

## Materials

|                           |                                                                        |
|---------------------------|------------------------------------------------------------------------|
| <b>Webbing</b> (DuraFlex) | 85%Polyester<br>15% Urethane Elastomer                                 |
| <b>Webbing</b>            | 1-3/4" Polyester                                                       |
| <b>Minimum Tensile</b>    | 5000 lbs. on webbing                                                   |
| <b>Thread</b>             | 6 cord bonded 3 strand polyester thread.<br>Minimum tensile of 42 lbs. |
| <b>Grommets</b>           | Brass                                                                  |
| <b>Hardware</b>           | Steel Minimum Tensile strength                                         |
| D-Rings                   | 5000 lbs. (22kN)                                                       |
| Buckles                   | 4000 lbs. (18kN)                                                       |

\* All hardware meets salt spray test requirements.

## Technical

**Max Working Load** 400 lbs - 181.4 kg

## Identification

**Label Pack** Evoprene, Nylon

## Harness Description Keys

### D-Rings

B = Sliding Back D-Ring  
FD = Front D-Ring  
H = Shoulder D-Rings  
S = Side Positioning D-Rings  
W = Sliding Back web D-Ring  
X = D-Ring Web Extension

### Special Features

AB = Attached Waist Belt  
AL = Adjustable Belt Loops  
BL = Belt Loops  
BP = Back Pad  
HP = Shoulder Pads  
LP = Leg Pads  
LR = Lanyard Ring  
RB = Removable Waist Belt  
SP = Sub-Pelvic Strap  
SR = Self Rescue Loops  
SS = Saddle Seat  
TO = Tool Belt Buckles

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E650-78



Also available in blue webbing.

| Model No.       | Web Type | D-Rings | Shoulder Straps | Leg Straps | Chest Strap | Special Features | Weight            |
|-----------------|----------|---------|-----------------|------------|-------------|------------------|-------------------|
| <b>E650*</b>    | D        | B       | FB              | MB         | MB          | BL, SP, LR       | 3.25 lbs. (1.5kg) |
| <b>E650-4*</b>  | D        | B       | FB              | TB         | MB          | BL, SP, LR       | 3.60 lbs. (1.6kg) |
| <b>E650-58*</b> | D        | B,S     | FB              | TB         | MB          | BL, SP, LR       | 4.75 lbs. (2.2kg) |
| <b>E650-7*</b>  | D        | B,S     | FB              | MB         | MB          | BL, SP, LR       | 3.85 lbs. (1.7kg) |
| <b>E650FD-7</b> | D        | B,FD,S  | FB              | MB         | MB          | BL, SP, LR       | 4.20 lbs. (1.9kg) |
| <b>E650-77*</b> | D        | B,S     | FB              | TB         | MB          | BL,SP,LR,BP,RB   | 5.60 lbs. (2.5kg) |
| <b>E650-78*</b> | D        | B,S     | FB              | MB         | MB          | BL,SP,LR,BP,RB   | 5.50 lbs. (2.5kg) |

\* Optional Front D-Ring

**AUSTRALIA AND NEW ZEALAND**

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