

Miller DuraFlex® Ultra Series Stretchable Harnesses

SP197 Rev. B

Materials

Webbing (DuraFlex).....Polyester,
Urethane Elastomer
Webbing1-3/4" Dacron polyester
Minimum Tensile.....5000 lbs. on webbing
Thread:.....6 cord bonded 3 strand polyester
thread. Minimum tensile of 42 lbs.

Grommets.....Brass
Hardware.....Steel Minimum Tensile strength
D-Rings.....5000 lbs. (22kN)
Buckles.....4000 lbs. (18kN)

* All hardware meets ASTM (50) fifty-hour salt spray test requirements.

Technical

Max Working Load:.....400 lbs - 181.4 kg

Identification

Label Materials.....Lexan and Valeron

Certification

Meets OSHA 1926.502; ANSI A10.14, Z359.1 and CSA Z259.10-M90.

Harness Description Keys

Webbing

D = DuraFlex Stretchable Webbing
P = Polyester Webbing

D-Rings

B = Sliding Back D-Ring
FD = Front D-Ring
F = Front O-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
BDP = Back D-ring 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

Shoulder/Leg Buckles

FB = Friction Buckles
MB = Mating Buckles
TB = Tongue Buckles

Quick Connect Buckles



Back D-ring Pad



E650QC

Shown in
Green



E650-7QC

Shown in
Green



E650-77QC

Shown in
Green

Also available in blue polyester webbing for greater chemical resistance. (Model E650DQC)



Model No.	Web Type	D-Rings	Shoulder Straps	Leg Straps	Chest Strap	Special Features	Weight
E650QC	D	B	FB	QC	QC	SP, LR,BDP	3.45 lbs. (1.6 kg)
E650QC-7	D	B, S	FB	QC	QC	SP, LR,BDP	3.87 lbs. (1.8 kg)
E650QC-77	D	B, S	FB	QC	QC	BL,SP,LR,BP,RB,BDP	5.60 lbs. (2.5 kg)
E650DQC	D,P	B	FB	QC	QC	SP,LR,BDP	3.45 lbs. (1.6 kg)
E650DQC-7	D,P	B, S	FB	QC	QC	SP, LR,BDP	3.87 lbs. (1.8 kg)
E650DQC-77	D,P	B, S	FB	QC	QC	BL,SP,LR,BP,RB,BDP	5.60 lbs. (2.5 kg)