

Arc Flash Fall Harness

Full Body Harness, Overmolded Quick Connect Adjustments

- Comfort Legs™ lateral leg strap construction greatly improves mobility and comfort
- Features premium overmolded alloy steel dorsal, sternal, and hip D-rings, quick-connect leg, belt, and chest buckles, and torso adjusters
- Arc resistant Nomex® webbing with Kevlar® fiber core throughout shoulders, torso, belt, and legs.
- Shoulder yoke, sub-pelvic leg pads, and 6" waist support positioning pads feature ripstop and quilted Nomex® fabrics for advanced Arc Flash protection
- Overmolded quick-connect buckle feature visual indicator showing positive connection
- Includes paired lanyard parking keepers and Nomex® label cover
- Includes Arc Flash rated Suspension Trauma Relief Straps



Specifications

Material

- Webbing: Nomex®/Kevlar®; 5,000 lb min. static strength
- D-rings: Overmolded Alloy Steel; 5,000 lb min. static strength
- Buckles and Adjusters: Overmolded alloy steel; 3,372 lb min. static strength

Performance

- Static Strength: 3,600 lb min.
- ANSI User Capacity: 130 to 310 lb max.
- OSHA User Capacity: 130 to 425 lb max.

Compliance

- ANSI: Z359.11-2021
- OSHA: 1926.502 and 1910.66
- ASTM: F887-20

Cementex Part Numbers

- AFHARNESS-XS
- AFHARNESS-S
- AFHARNESS-M
- AFHARNESS-L
- AFHARNESS-XL
- AFHARNESS-2X
- AFHARNESS-3X
- AFHARNESS-LANYARD
- AFHARNESSKIT-(SIZE)
(Available in sizes XS-3X)

Full Body Harness Sizing Guide

FallTech understands the importance of a good fitting harness. That's why we spent years collecting and quantifying data related to the ergonomics of the human body. We have implemented that into our new full body harness sizing program - perfecting the fit, form and function in our products.

Proper fit and adjustment of harness is crucial to safety.

SHOULDER STRAP

Measure from 3 inches left of navel. Upward over left shoulder towards lower right side of back.

WAIST

Measure the circumference around the waist just under the navel.

LEG STRAP

Measure the circumference around the thigh from the crotch to underneath the hip bone.



MEASUREMENTS ARE TO BE TAKEN OVER CLOTHING AND BELT.

SHOULDER STRAP

LEG STRAP

SINGLE SIZED HARNESS FIT RANGE

Size	Shoulder Strap (Tongue Buckle)	Shoulder Strap (Mating Buckle)	Shoulder Strap (Quick Connect Buckle)	Leg Strap (Tongue Buckle)	Leg Strap (Mating Buckle)	Leg Strap (Quick Connect Buckle)
XS	32"-49"	14" - 28"	14" - 30"	14" - 28"	14" - 30"	14" - 30"
S	38"-51"	16" - 30"	16" - 32"	16" - 30"	16" - 32"	16" - 32"
M	40"-53"	18" - 32"	18" - 34"	18" - 32"	18" - 34"	18" - 34"
L	42"-55"	20" - 34"	20" - 36"	20" - 34"	20" - 36"	20" - 36"
XL	46"-57"	22" - 36"	22" - 38"	22" - 36"	22" - 38"	22" - 38"
2X	48"-60"	24" - 38"	24" - 40"	24" - 38"	24" - 40"	24" - 40"
3X	51"-62"	26" - 40"	26" - 42"	26" - 40"	26" - 42"	26" - 42"
4X	50"-64"	28" - 42"	28" - 44"	28" - 42"	28" - 44"	28" - 44"

TB = Tongue Buckle
MB = Mating Buckle
QC = Quick Connect Buckle

UNIVERSAL (S, M & L) SIZED HARNESS FIT RANGE

UNI	47"-60"	TB 19" - 31"	MB/QC 17" - 35"
-----	---------	--------------	-----------------

DUAL SIZED HARNESS FIT RANGE

S/M	43"-53"	TB 18" - 30"	MB/QC 16" - 32"
L/XL	45"-58"	TB 22" - 34"	MB/QC 20" - 36"
XL/2X	49"-68"	TB 24" - 36"	MB/QC 22" - 38"
2X/3X	51"-63"	TB 26" - 38"	MB/QC 24" - 40"
3X/4X	52"-64"	TB 28" - 40"	MB/QC 26" - 42"

WAIST

9 GROMMET BELT

XS	28"-41"
S	32"-45"
M	36"-49"
L	40"-53"
XL	44"-57"
2X	48"-61"
3X	52"-65"
4X	56"-69"

9 GROMMET BELT DUAL SIZE

S/M	34"-47"
L/XL	42"-55"
XL/2X	46"-59"
2X/3X	50"-64"
3X/4X	54"-70"

1 Grommet every 1.5"

7 GROMMET BELT

XS	30"-39"
S	34"-43"
M	38"-47"
L	42"-51"
XL	46"-55"
2X	50"-59"
3X	54"-63"
4X	58"-67"

7 GROMMET BELT DUAL SIZE

S/M	34"-45"
L/XL	44"-53"
XL/2X	48"-57"
2X/3X	52"-61"
3X/4X	56"-65"

1 Grommet every 2"

Use of 5 central grommets recommended.



**Harness Lanyard
Cut Sheet**

**Full Body Harness
User Instruction Manual**

