V-TEC® Arc Flash PFL

The MSA V-TEC Arc Flash PFL utilizes lightweight and highly durable materials to ensure comfort and reliability in some of the harshest environments. Incorporating user-inspired conveniences, the V-TEC series Arc Flash personal fall limiters will provide your workforce the safety they need in a compact and lightweight design, getting the job done with the comfort and performance they demand.

Features

- Optimized design utilizing lightweight materials to improve weight and comfort
- Selection is made easier with defined color coded housings and icons—Gray for overhead use only
- Additionally, labels use clear iconography to help deliver critical SRL information in a clear and easy to understand format
- Clearance charts have been designed to communicate fall clearance requirements in an intuitive format
- High-impact polycarbonate housing
- Clear housing for ease of inspection
- User capacity up to 310 lb. (ANSI), 400 lb. (OSHA)[1]

Full range of motion
Fully rotating attachment point for complete flexibility—both 360° and 180°

Assured safety
Optimized design utilizing durable lightweight materials to improve weight and comfort

Precision engineering
Selection is made easier with defined color coded housings—Green for Leading Edge, Gray for overhead use only

Clear housing
Polycarbonate case houses SRL; transparency allows for easy visual inspection of critical internal components

Superior materials
Components manufactured from high-grade stainless steel and engineered plastics

Standards

- ANSI Z359.14-21,
- OSHA 29 CFR Part 1910.140 & 1926.502
- CSA Z259.2.2-17
- Tested in accordance with ASTM F887 arc exposure requirements[2]

Ordering Information

ANSI Z359.14-21, OSHA	
VTOHW-021-DA-AF	V-TEC Overhead Web Arc Flash PFL, 6.5 ft. (2 m), **single leg**, aluminum triple action swivel carabiner, AL36CL large aluminum snaphook
VTOHW-021-DD-AF	V-TEC Overhead Web Arc Flash PFL, 6.5 ft. (2 m), **single leg**, aluminum triple action swivel carabiner, aluminum triple action carabiner (top)
VTOHW-022-RA-AF	V-TEC Overhead Web Arc Flash PFL, 6.5 ft. (2 m), **twin leg**, aluminum triple action swivel carabiner, AL36CL large aluminum snaphook
VTOHW-022-RD-AF	V-TEC Overhead Web Arc Flash PFL, 6.5 ft. (2 m), **twin leg**, aluminum triple action swivel carabiner, aluminum triple action carabiner (top)
CSA Z259.2.2-17	
VTOHW-021-DA-CF	V-TEC Overhead Web Arc Flash PFL, 6.5 ft. (2 m), **single leg**, aluminum triple action swivel carabiner, AL36CL large aluminum snaphook
VTOHW-021-DD-CF	V-TEC Overhead Web Arc Flash PFL, 6.5 ft. (2 m), **single leg**, aluminum triple action swivel carabiner, aluminum triple action carabiner (top)
VTOHW-022-RD-CF	V-TEC Overhead Web Arc Flash PFL, 6.5 ft. (2 m), **twin leg**, aluminum triple action swivel carabiner, aluminum triple action carabiner (top)

[1] Please refer to clearance charts to determine proper connection point height.

[2] The V-TEC Arc Flash PFL has undergone arc exposure as stated within ASTM F887, where the PFL was exposed to an electrical arc of 40 cal/cm^2 and it did not exhibit any signs of melting, dripping, or ignition of any system component during or after testing. Following exposure, the V-TEC Arc Flash PFL was successfully tested to the appropriate industry standard ensuring reliability in the event of a fall.

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