Classification of Full Body Harnesses

Class A Fall Arrest: Class A full body harnesses are designed to support the body during and after the arrest of a fall with a single dorsal D-ring on the back that connects a fall arrest lanyard or other fall arrest component.



Class D Suspension: Class D full body harnesses are designed for suspension or controlled descent from a height, with an abdominal D-ring that can be attached to a descent system or work positioning system.



Class E Retrieval: Class E full body harnesses are designed with shoulder-mounted D-rings that support the worker in a position that reduces the worker's profile during passage through a limited access area.



Class L Ladder Climbing: Class L full body harnesses are designed with a sternal D-ring so that the user can be connected at front while avoiding a long connection to the dorsal D-ring. These systems are typically mounted on or adjacent to ladders or towers.



Class P Positioning: Class P full body harnesses are designed to position the worker during a work operation with side positioning D-rings at the hip position.



Class R Arc Resistant: Class R full body harnesses are designed to provide protection for workers who could be exposed to thermal hazards of momentary electric arc or flame.



