

# Winsafe Lanyards

## Operators Responsibilities

These instructions must be read and understood by anyone installing or using a Winsafe Lanyard.

**GENERAL** – All components of the fall arrest system must be inspected prior to each daily usage by the operator and periodically by a competent person. If the system includes a vertical lifeline this inspection must include the lifeline, the anchorage and the connector to the anchorage, as well as the workers harness, lanyard and rope grab. The lifeline must be free of any cut, worn, burned or otherwise damaged rope strands. Equipment that does not pass the inspection must be removed from service. Any piece of fall arrest equipment that has been subjected to a fall arrest must be removed from service.

**INSPECTION of the WINSAFE LANYARD** – The lanyard must be inspected before each usage for visual defects. This inspection includes the connecting hardware which must function smoothly.

**ROPE LANYARDS** – The rope must have no loose or damaged strands. The rope must be free of contaminants such as dirt, grease, and paint and not show any signs of unraveling or cut fibers. The thimbles must not be broken or distorted and must be firmly held. The splice should be intact and there should be no loose strands.

**WEBBED LANYARDS** – There should be no visible deterioration in the webbing such as cuts, tears, fraying or other signs of damage. The stitches should be inspected for broken or frayed stitches. If the fibers in the webbing appear to be damaged by heat, chemicals or are discolored the lanyard must not be used.

**SHOCK ABSORBERS** – Inspect shock absorbers to insure that the webbing has not started to pull out of the pouch. The fabric casing covering the shock absorber should not be damaged or deformed.

**HARDWARE** – The springs in the gate and the lock of the double locking snap hook must operate smoothly, and must keep the gate firmly closed. Test the lock by squeezing the gate without depressing the lock, if you are able to by pass the lock the lanyard must be removed from service. The galvanized coating on the hooks must be intact and the hook should show no signs of rust or deformation.

**USE of LANYARDS** - Use only lanyards with double locking snap hooks. Test the attachment of the lanyard to the attachment ring of the rope grab or anchorage by exerting a force on the lanyard. The attachment point must be capable of sustaining a force of 5400 lbs. Do not tie a knot in the lanyard, or snap a snap hook around the lanyard. If the lanyard is in contact with sharp edges the lanyard must be protected. Do not use a lanyard in close proximity to moving equipment. Do not use the lanyard in an environment where it may come into contact with hazardous chemicals or high temperature conditions. Ultra violet rays can reduce the strength of the fibers, do not store lanyards in direct sunlight. Always use the shortest practical length of lanyard. If using a vertical lifeline position the rope grab at about shoulder height on the lifeline. Do not use equipment which has been damaged or which displays excessive wear. If you are in doubt about any component of the system refer to the dealer or manufacturer. Lanyards can be cleaned with a soap and water solution. Do not use strong cleansers, cleaning solvents or other chemicals which may damage the fibers.

**SAFETY CODES** - Always follow the applicable safety codes for the region that you are in. The anchorage you are attaching to must be capable of supporting 5400 lbs. The anchorage should be located directly overhead to eliminate the possibility of a pendulum fall. Never use knots to connect the lifeline to the anchorage.

**WARRANTY** - Winsafe will repair or replace any lanyard which it sold for a period of 6 months from the date of purchase, if the defect is as a result of defective material or workmanship. This warranty is void if the lanyard has been subject to misuse or modification.