

Technical Data Sheet



Product: VERTICAL LIFELINES



The PeakWorks **VERTICAL LIFELINES** are made from 5/8" **Polysteel Rope** or **Kernmantle Rope**. Polysteel rope is an extruded copolymer fiber that yields a high strength, light weight rope with good resistance to acids and alkalis. **Kernmantle** rope is a rope manufactured by braiding a cover (mantle) over a core (kern) that is designed to optimize strength, durability, and flexibility. Lifelines are available with a snap hook or quick lock carabiner.

The PeakWorks **Vertical Lifelines** are offered in a variety of standard lengths each having its own part number as listed below;

Part#	Description	Anchor	Length	Weight
VL-1110-25	5/8" Polysteel w/carabiner	Carabiner	25'	3.0 lbs
VL-1110-30	5/8" Polysteel w/carabiner	Carabiner	30'	3.5 lbs
VL-1110-40	5/8" Polysteel w/carabiner	Carabiner	40'	4.0 lbs
VL-1110-50	5/8" Polysteel w/carabiner	Carabiner	50'	4.5 lbs
VL-1110-100	5/8" Polysteel w/carabiner	Carabiner	100'	9.0 lbs
VL-1120-25	5/8" Polysteel w/snap hook	Snap Hook	25'	3.0 lbs
VL-1120-30	5/8" Polysteel w/snap hook	Snap Hook	30'	3.5 lbs
VL-1120-40	5/8" Polysteel w/snap hook	Snap Hook	40'	4.0 lbs
VL-1120-50	5/8" Polysteel w/snap hook	Snap Hook	50'	4.5 lbs
VL-1120-100	5/8" Polysteel w/snap hook	Snap Hook	100'	9.0 lbs

Material: Polysteel or Kernmantle

Capacity: 181 kg (400 lbs) combined weight of person, tools, clothing, etc

Operating Temperature: -35° C to +35° C

Warnings: See Operating and Maintenance Instruction Manual for details.

Storage: Store in a cool dry place away from chemicals, water, corrosive environments, and sources of heat or spark.