



VERTICAL LIFELINE ROPE

Ropes used for vertical lifelines require a minimum breaking strength at the termination of at least 22kN (5,000 lbs.). This means that ropes with spliced terminations must have a breaking strength of at least 27kN (6,000 lbs.). Lifelines should be made from synthetic rope, usually nylon, Poly Pro, or Poly Dac. Check rope grab operating instruction for the proper size and type of rope.

CODE NO.	DESCRIPTION
LL580N	5/8" 3-Strand Nylon Rope
LL340N	3/4" 3-Strand Nylon Rope
LL580PP	5/8" 3-Strand Poly Pro Rope
LL340PP	3/4" 3-Strand Poly Pro Rope
*LL580PD	5/8" 3-Strand Poly Dac Rope (MOST COMMON ITEM)
LL340PD	3/4" 3-Strand Poly Dac Rope

- NOTE:
- 1) See Rope section, pages 124-129 for more information on rope.
 - 2) Please specify the end termination you want from the list below.
 - 3) Rope shall remain knot free as knots can reduce strength up to 50%.
 - 4) Any size and length available.
 - 5) Check manufacturers recommendations on rope grabs.

HORIZONTAL LIFELINE SYSTEM

HORIZONTAL LIFELINE SYSTEM CONSIST OF THE FOLLOWING:

- * Unitensioner™
- * 5/8" Dia. synthetic rope
- * Two-anchorage webbing or cable slings
- * Two carabiners
- * Two steel o-rings
- * Nylon carrying bag

This unit performs the following functions:

1. Stretching the synthetic rope
2. Maintaining and controlling desired tension
3. Absorbing motive energy of the fall
4. Permitting adjustments to the system.

These adjustments to the system will substantially reduce the forces on the anchorages in case of a fall.

- 7600503 30' System
- 7600506 60' System

**Other Horizontal Lifeline Systems
Available For Special Needs.**

