

FIG. 1. ROPE GRAB (Decelerator)

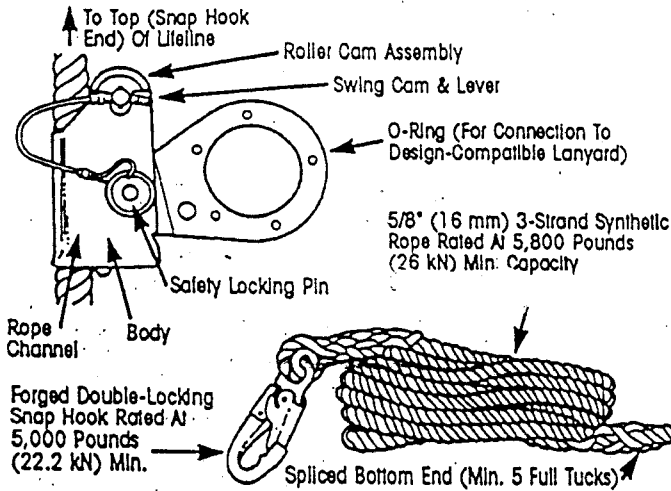
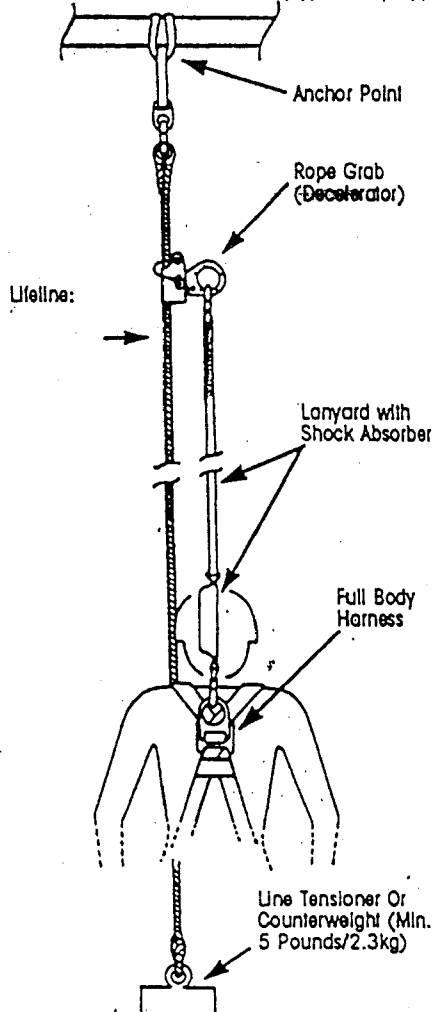


FIG. 2 FALL PROTECTION SYSTEM (Typical Setup)



## PRODUCT DESCRIPTION

A Personal Fall Arrest System must consist of a proper anchorage point; compatibly-engineered fall arrest components (body harness, lanyard, Rope Grab, Lifeline); and compatibly-sized snap hooks, D-rings which are used to connect system components parts.

**ANCHOR** - rated at 5400 lb. minimum capacity.

**LIFELINE** - 1/2 inch diameter kernmantle rope with minimum tensile strength 9000 lb.

**LIFELINE** - 5/8 inch or 3/4 inch diameter a 3-strand synthetic rope rated at 5800 lb. minimum capacity, or 5/8", 3/4 inch Kernmantle rope with minimum tensile strength 9000 lb. A forged double-locking snap hook rated at 5000 lb. minimum is used for attachment to the Anchor. Nylon and Polyester lifeline are highly recommended.

### ROPE GRABS -

Capacity: 310 lb. (one person plus clothing and tools)

Weight: 1.5 lb.

Housing: stainless steel 303, 304

Internal Swing Cam: stainless steel, alloy

Roller : plastic

Rope Grab designed to limit fall arrest force according to the OSHA and ANSI requirements.

**FULL-BODY-HARNESS:** use only Full Body Harness with back D-ring which meets OSHA and ANSI requirements.

**NOTE:** The components, materials and anchorage of personal fall protection system must be selected by a qualified person to match the system application, and workplace hazards and environment.

The RG-1200, RG-5800, and RG-5834 and lifelines fully comply with ANSI standards A10.14 - 1991 and ANSI Z 359.1 - 1992 and OSHA requirements CFR 29 part 1926, subpart M (1926.500 - 1926.503) for fall protection in construction industries, such as Roofing, Siding, Painting, Scaffolding and Maintenance.