

**ASSISTED-RESCUE AND SELF-RESCUE SYSTEMS,
SUBSYSTEMS AND COMPONENTS**

Self-Retracting Lifelines with Rescue Capabilities

The following information and warnings apply to Miller MightEvac Self-Retracting Lifelines with emergency rescue capabilities (MR50, MR100 and MR130 units).

- Force required to operate rescue features when device is loaded to capacity is 22 lbs. (98N).
- **WARNING: Never allow the lifeline to become slack while in rescue mode.**

Rescue and Controlled Descent Devices

The following information and warnings apply to Miller SafEscape Controlled Descent/Self-Rescue Systems (AG10 devices and kits) and Miller Series 70 Universal Rescue Systems (all base model 70 devices and systems).

- **WARNING: Always use the rope lifeline specifically designated by the manufacturer to be used with the system. The use of an incompatible rope lifeline could interfere with the proper functioning of the system.**
- **CAUTION: Avoid descending into electrical, thermal, chemical sources or other hazards.**

AG10 SafeEscape (Descent Device) Systems only

- SafeEscape Systems include 3/8" (9.5mm) polyester rope.
- Descent energy rating: 5,530,000 ft.-lbs.
- Maximum descent distance is 436 yards (400m). For two persons, maximum descent distance is 109 yards (100m).
- Maximum descent rate: 2.5 ft./sec. (.7m/s)

Series 70 (Rope Tackle Block) Systems only

- The Series 70 Systems use a 3/8" (9.5mm) kernmantle rope lifeline with a tensile strength of 5,600 lbs. (25kN).
- Maximum descent distance: 500 ft. (152m)
- Maximum descent rate: 2.5 ft./sec. (.7m/s)

Winches/Hoists

The following information and warnings apply to Miller ManHandler Hoists (8442 units).

- ManHandler hoists contain 3/16" (5mm) galvanized or stainless steel cable.
- Maximum working length of load line: 100 ft. (30.5m)
- Force required to operate rescue features when device is loaded to maximum capacity: 22 lbs. (98N)
- **WARNING: Never allow the lifeline to come into contact with sharp edges or abrasive surfaces.**

[Miller Honeywell RM50G/50FT RoofStrider System Kit Fall Protection](#)

[Miller Honeywell RM50P/50FT RoofStrider System Kit Fall Protection](#)

[Miller Honeywell SRM30G/30FT RoofStrider II System Kit Fall Protection](#)

[Miller Honeywell SRM50G/50FT RoofStrider II System Kit Fall Protection](#)

[Miller Honeywell SRM50P/50FT RoofStrider II System Kit Fall Protection](#)

[Miller Honeywell SRM65G/65FT RoofStrider II System Kit Fall Protection](#)

