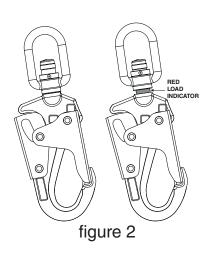
USER INSTRUCTIONS

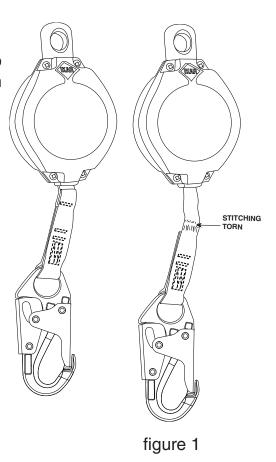
Model	Length	Maximum Arrest Distance	Average Arrest Force	ANSI Standard	Lifeline	Rated Capacity
R230018	18 ft	54 in	900 lbs	ANSI Z359.14-2012 Class B	1 in x .07 in Polyester Web	310 lbs
R230050	50 ft	54 in	900 lbs	ANSI Z359.14-2012 Class B	1 in x .07 in Polyester Web	310 lbs
R210010	10 ft	24 in	900 lbs	ANSI Z359.14-2012 Class A	3/16 in Steel wire rope	310 lbs
R210020	20 ft	54 in	900 lbs	ANSI Z359.14-2012 Class B	3/16 in Steel wire rope	310 lbs
R210040	40 ft	54 in	900 lbs	ANSI Z359.14-2012 Class B	3/16 in Steel wire rope	310 lbs
R213030	30 ft	54 in	900 lbs	ANSI Z359.14-2012 Class B	3/16 in Steel wire rope	310 lbs
R213060	60 ft	54 in	900 lbs	ANSI Z359.14-2012 Class B	3/16 in Steel wire rope	310 lbs
R290006 🎁	6 ft	24 in	900 lbs	ANSI Z359.14-2014 Class A	3/4 in x .07 in Aramid Web	310. lbs



Fall Indicator

For R2 series models with a web lifeline there is a stitch pattern near the hook (see figure 1). On all other R2 series models the snaphook contains a red impact indicator (see figure 2). If the device has suffered impact loading from a fall, the snap hook's red impact indicator will be visible and products should be removed from service.





Horizontal Systems

Applications where the SRL is used horizontally or with a horizontal system, the SRL and horizontal system components must be compatible. Both the horizontal and vertical distances are required for clearance calculations. Horizontal systems must be designed and installed under the supervision of a qualified person.

These units are suitable for use with horizontal lifelines.

USER INSTRUCTIONS

Securing Dual Leg Models

- Connect body of retractable unit to the rear D-ring on the harness using the carabiner supplied or other compatible hardware.
- 2. To connect the carabiner to the harness, rotate the gate clockwise and push to the center of the carabiner. When positioned around a connection point, release the gate to close and lock. See figure 3. The SRL should be attached to the back D-ring.

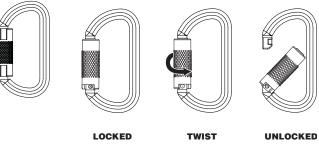
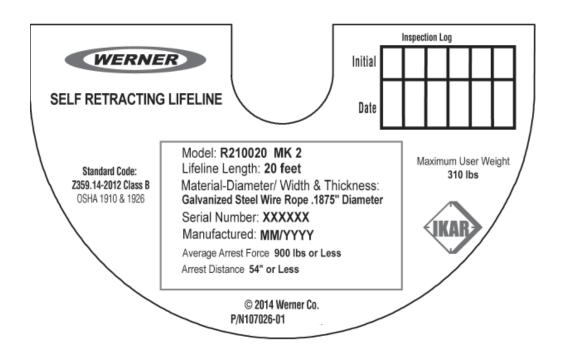
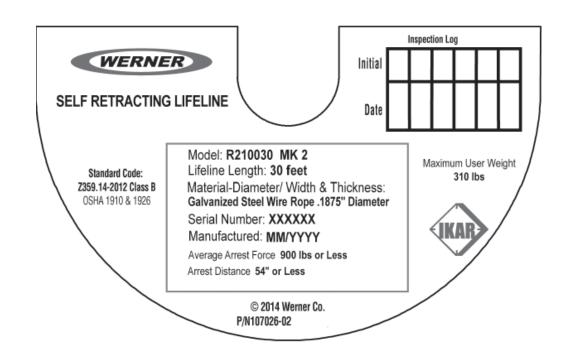


figure 3







ENGLISH

USER INSTRUCTIONS

WARNING

Read all warnings and instructions in User Manual prior to use and follow accordingly. If missing, contact Werner Co. for a replacement. Inspect product prior to each use, then at least monthly by a competent person who is not a user. Before use withdraw and retract some cable and tug sharply to ensure that the pawls engage properly and the unit retracts normally. Avoid exposure to sharp edges, chemicals, or environmental hazards that could weaken the product. User repairs or alterations are **NOT** permitted.

> Only the harness back D-ring (A) to be used for fall arrest. Verify

connectors are compatible (see User Manual). Ensure that the anchorage strength is 5,000 lbs. (22kN) or more, or certified by a Qualified Person to take twice the foreseeable load. To minimize swing fall, anchor as directly above work area as possible. Check for unobstructed clearance beneath. Do not permit the lifeline to become slack. Verify that this product is suitable for the chosen fall protection. See instructions for suitability for horizontal use and horizontal lifeline compatibility.



If the red indicator on the snaphook is visible, this indicates the product has seen a fall and should be removed from service.

See the User Manual for more details. User must be trained before using this product.



© 2016 Werner Co. P/N107027-03 Rev B 10/16



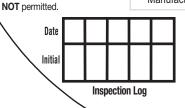
WARNING

Read all warnings and instructions in User Manual prior to use and follow accordingly. If missing, contact Werner Co. for a

replacement. Inspect product prior to each use, then at least monthly by a competent person who is not a user. Before use withdraw and retract some cable and tug sharply to ensure that the pawls engage properly and the unit retracts normally. Avoid exposure to sharp edges, chemicals, or environmental hazards that could weaken the product. User repairs or alterations are

Model: R230050 Mk 2 Lifeline Length: 50 feet Material-Diameter/Width & Thickness: **Polyester Webbing** 1" Wide x .07" Thick Average Arrest Force: 900 lbs. Arrest Distance: 54" or Less Maximum User Weight: 310 lbs.

Serial Number: XXXXXX Manufactured: MM/YYYY



Standard Code Z359.14-2012 Class B OSHA 1910 & 1926

© 2016 Werner Co. P/N107028-09 Rev B 10/16

WARNING (continued)

Only the harness back D-ring (A) to be used for fall arrest. Verify connectors are compatible (see User Manual). Ensure that the anchorage strength is 5,000 lbs. (22kN) or more, or certified by a Qualified Person to take twice the foreseeable load.

To minimize swing fall, anchor as directly above work area as possible. Check for unobstructed clearance beneath. Do not permit the lifeline to become slack. Verify that this product is suitable for the chosen fall protection. See instructions for suitability for horizontal use and horizontal lifeline compatibility. If the red indicator on the snaphook is visible, this indicates the product has seen a fall and should be removed from service. See

the User Manual for more details. User must be trained before using this product.

FAILURE TO READ AND HEED ALL WARNINGS **COULD RESULT IN** INJURY OR DEATH!





SELF RETRACTING LIFELINE

WARNING

Read all warnings and instructions in User Manual prior to use and follow accordingly. If missing, contact Werner Co. for a

replacement. Inspect product prior to each use, then at least monthly by a competent person who is not a user. Before use withdraw and retract some cable and tug sharply to ensure that the pawls engage properly and the unit retracts normally. Avoid exposure to sharp edges, chemicals, or environmental hazards that could weaken the product. User repairs or alterations are NOT permitted.

Model: R210040 Mk 2
Lifeline Length: 40 feet
Material-Diameter/Width & Thickness:
Galvanized Steel Wire Rope
.1875" Diameter
Average Arrest Force: 900 lbs.
Arrest Distance: 54" or Less

Maximum User Weight: 310 lbs. Serial Number: XXXXXX Manufactured: MM/YYYY

Date Initial Inspection Log

Standard Code Z359.14-2012 Class B OSHA 1910 & 1926

© 2016 Werner Co. P/N107028-07 Rev B 10/16

WARNING (continued)

Only the harness back D-ring (A) to be used for fall arrest. Verify connectors are compatible (see User Manual). Ensure that the anchorage strength is 5,000 lbs. (22kN) or more, or certified by a Qualified Person to take twice the foreseeable load.

To minimize swing fall, anchor as directly above work area as possible. Check for unobstructed clearance beneath. Do not permit the lifeline to become slack. Verify that this product is suitable for the chosen fall protection. See instructions for suitability for horizontal use and horizontal lifeline compatibility. If the red indicator on the snaphook is visible, this indicates the product has seen a fall and should be

removed from service. See the User Manual for more details. User must be trained before using this product.

FAILURE TO READ AND HEED ALL WARNINGS COULD RESULT IN INJURY OR DEATH!



SELF RETRACTING LIFELINE

WARNING

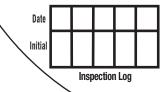
Read all warnings and instructions in User Manual prior to use and follow accordingly. If missing, contact Werner Co. for a

replacement. Inspect product prior to each use, then at least monthly by a competent person who is not a user. Before use withdraw and retract some cable and tug sharply to ensure that the pawls engage properly and the unit retracts normally. Avoid exposure to sharp edges, chemicals, or environmental hazards that could weaken the product. User repairs or alterations are NOT permitted.

Model: R213060 Mk 2 Lifeline Length: 60 feet Material-Diameter/Width & Thickness: Galvanized Steel Wire Rope

.1875" Diameter Average Arrest Force: 900 lbs. Arrest Distance: 54" or Less Maximum User Weight: 310 lbs. Serial Number: XXXXXX

Manufactured: MM/YYYY



Standard Code Z359.14-2012 Class B OSHA 1910 & 1926

© 2016 Werner Co. P/N107028-08 Rev B 10/16

WARNING (continued)

Only the harness back D-ring (A) to be used for fall arrest. Verify connectors are compatible (see User Manual). Ensure that the anchorage strength is 5,000 lbs. (22kN) or more, or certified by a Qualified Person to take twice the foreseeable load.

To minimize swing fall, anchor as directly above work area as possible. Check for unobstructed clearance beneath. Do not permit the lifeline to become slack. Verify that this product is suitable for the chosen fall protection. See instructions for suitablity for horizontal use and horizontal lifeline compatibility. If the red indicator on the snaphook is visible, this indicates the product has seen a fall and should be

removed from service. See the User Manual for more details. User must be trained before using this product.

FAILURE TO READ AND HEED ALL WARNINGS COULD RESULT IN INJURY OR DEATH!

ENGLISH

USER INSTRUCTIONS



ARC FLASH AutoCoil 2 SELF RETRACTING LIFELINE

Model: R290006 Mk 1 Lifeline Length: 6 feet

Material-Diameter/Width & Thickness: Aramid Webbing 3/4in Wide x 1/16in Thick

Average Arrest Force: 900 lbs.
Arrest Distance: 24in or Less
Maximum User Weight: 310 lbs.
Serial Number: XXXXXX
Manufactured: MM/YYYY





Standard Code Z359.14-2014 Class A OSHA 1910 & 1926 Meets the test requirements of ASTM F887

P/N107063-07 Rev B 3/18

WARNING

Read all warnings and instructions in User Manual prior to use and follow accordingly. If missing, contact Werner Co. for a replacement. Inspect product prior to each use, then at least monthly by a competent person who is not a user. Before use withdraw and retract some webbing and tug sharply to ensure that the pawls engage properly and the unit retracts normally. Avoid exposure to sharp edges, chemicals, or environmental hazards that could weaken the product. User repairs or alterations are NOT permitted.

Only the harness back D-ring (A) to be used for fall arrest. Verify connectors are compatible (see User Manual). Ensure that the anchorage strength is 5,000 lbs. (22kN) or more, or certified by a Qualified Person to take twice the foreseeable load. To minimize swing fall, anchor as directly above work area as possible. Check for unobstructed clearance beneath. Do not permit the lifeline to become slack. Verify that this product is suitable for the chosen fall protection. Suitable for horizontal use and use with horizontal lifelines.

If the stitching is torn, this indicates that the product has seen a fall and should be removed from service.

See the User Manual for more details. User must be trained before using this product.

© 2018 Werner Co. P/N 107101-05 Rev C 1/18







AutoCoil 2[™]

SELF RETRACTING LIFELINE

Model: **R230007** Mk 2 Lifeline Length: **7 feet**

Material-Diameter/Width & Thickness: Polyester Webbing 1" Wide x .07" Thick

Average Arrest Force: 900 lbs.
Arrest Distance: 24" or Less
Maximum User Weight: 310 lbs.
Serial Number: XXXXXX
Manufactured: MM/YYYY





Standard Code Z359.14-2012 Class A OSHA 1910 & 1926

P/N107063-01 Rev A 10/14



AutoCoil 2™

SELF RETRACTING LIFELINE

Model: **R210010** Mk 2 Lifeline Length: **10 feet**

Material-Diameter/Width & Thickness: Galvanized Steel Wire Rope .1875" Diameter

Average Arrest Force: 900 lbs.
Arrest Distance: 24" or Less
Maximum User Weight: 310 lbs.
Serial Number: XXXXXX
Manufactured: MM/YYYY



=	Ins	pect	ion L	.og	
lui ția					
Date					

Standard Code Z359.14-2012 Class A OSHA 1910 & 1926

P/N107063-06 Rev A 10/14

ENGLISH

USER INSTRUCTIONS

WARNING

Read all warnings and instructions in User Manual prior to use and follow accordingly. If missing, contact Werner Co. for a replacement. Inspect product prior to each use, then at least monthly by a competent person who is not a user. Before use withdraw and retract some webbing and tug sharply to ensure that the pawls engage properly and the unit retracts normally. Avoid exposure to sharp edges, chemicals, or environmental hazards that could weaken the product. User repairs or alterations are NOT permitted.

Only the harness back D-ring (A) to be used for fall arrest. Verify connectors are compatible (see User Manual). Ensure that the anchorage strength is 5,000 lbs. (22kN) or more, or certified by a Qualified Person to take twice the foreseeable load. To minimize swing fall, anchor as directly above work area as possible. Check for unobstructed clearance beneath. Do not permit the lifeline to become slack. Verify that this product is suitable for the chosen fall protection. See instructions for suitability for horizontral use and horizontal lifeline compatiability.

If the stitching is torn, this indicates that the product has seen a fall and should be removed from service.

See the User Manual for more details. User must be trained before using this product.

© 2016 Werner Co. P/N 107101-03 Rev B 10/16



WARNING

Read all warnings and instructions in User Manual prior to use and follow accordingly. If missing, contact Werner Co. for a replacement. Inspect product prior to each use, then at least monthly by a competent person who is not a user. Before use withdraw and retract some cable and tug sharply to ensure that the pawls engage properly and the unit retracts normally. Avoid exposure to sharp edges, chemicals, or environmental hazards that could weaken the product. User repairs or alterations are **NOT** permitted.

Only the harness back D-ring (A) to be used for fall arrest. Verify connectors are compatible (see User Manual). Ensure that the anchorage strength is 5,000 lbs. (22kN) or more, or certified by a Qualified Person to take twice the foreseeable load. To minimize swing fall, anchor as directly above work area as possible. Check for unobstructed clearance beneath. Do not permit the lifeline to become slack. Verify that this product is suitable for the chosen fall protection. See instructions for suitability for horizontral use and horizontal lifeline compatiability.

If the red indicator on the snaphook is visible, this indicates that the product has seen a fall and should be removed from service.

See the User Manual for more details. User must be trained before using this product.

© 2016 Werner Co. P/N 107101-04 Rev B 10/16





Modelo	Longitud	Distancia de detención mínima	Force d'arrêt moyenne	Norma ANSI cumplida	Cuerda salvavidas	Capacidad nominal
R230018	18 pies (4.88 m)	54 in (61 cm)	900 lbs. (4 kN)	ANSI Z359.14-20012 Clase B	Correa tejida de poliéster de 1 in x .07 in	310 lbs. (140 kg)
R230050	50 pies (15.24)	54 in (1.37 m)	900 lbs. (4 kN)	ANSI Z359.14-20012 Clase B	Correa tejida de poliéster de 1 in x .07 in	310 lbs. (140 kg)
R210010	10 pies (3.05 m)	24 in (61 cm)	900 lbs. (4 kN)	ANSI Z359.14-20012 Clase A	Cable de acero de 3/16 in	310 lbs. (140 kg)
R210020	20 pies (6.1 m)	54 in (1.37 m)	900 lbs. (4 kN)	ANSI Z359.14-20012 Clase B	Cable de acero de 3/16 in	310 lbs. (140 kg)
R210040	40 pies (12.19 m)	54 in (1.37 m)	900 lbs. (4 kN)	ANSI Z359.14-20012 Clase B	Cable de acero de 3/16 in	310 lbs. (140 kg)
R213030	30 pies (9.1 m)	54 in (1.37 m)	900 lbs. (4 kN)	ANSI Z359.14-20012 Clase B	Cable de acero de 3/16 in	310 lbs. (140 kg)
R213060	60 pies (18.29 m)	54 in (1.37 m)	900 lbs. (4 kN)	ANSI Z359.14-20012 Clase B	Cable de acero de 3/16 in	310 lbs. (140 kg)
R290006	6 pies (1.8 m)	24 in (61 cm)	900 lbs. (4 kN)	ANSI Z359.14-20014 Clase A	Correa tejida de Aramid de 3/4 in x .07 in	310 lbs. (140 kg)

Anexo A - Cuerdas Salvavidas Auto-Retráctiles Auto Coil 2™

Indicador de caída

Para los modelos serie R2 con cuerda salvavidas de correa tejida, hay un patrón de costura cerca del gancho (vea la figura 1). En todos los demás modelos Serie R2, el gancho de cierre resortado contiene un indicador de impacto rojo (vea la figura 2). Si el dispositivo ha recibido carga de impacto por una caída, el indicador de impacto rojo del gancho de cierre resortado será visible y los productos deben sacarse del servicio.

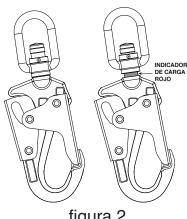
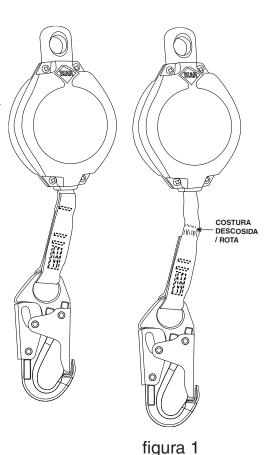


figura 2



Sistemas horizontales

Aplicaciones donde se utiliza el SRL horizontalmente o con un sistema horizontal, el SRL y los componentes del sistema horizontal deben ser compatibles. Las distancias horizontal y vertical, ambas son requeridas para los cálculos de espacio libre. Sistemas horizontales deben ser diseñados e instalados bajo la supervisión de una persona cualificada.

Estas unidades son adecuadas para uso con cuerdas de salvamento horizontals.



Sujeción de los modelos de dos (2) patas

- 1. Conecte el cuerpo de la unidad retráctil al anillo en "D" trasero del arnés utilizando la argolla rectangular metálica suministrada u otros herrajes compatibles.
- 2. Para conectar la argolla rectangular metálica al arnés, gire el cierre en sentido horario y empuje hacia el centro de la argolla rectangular metálica. Al colocar alrededor de un punto de conexión, libere el cierre para cerrar y asegurar. Vea la Figura 3. La unidad de cuerda salvavidas auto-retráctil debe conectarse al anillo en "D" de espalda.



figura 3