

Workman® Mini Personal Fall Limiter



*Because every life has a **purpose...***

The Workman Mini Personal Fall Limiter (PFL) is the premier option in MSA's line of self-retracting devices (SRDs) for users working at heights. The internal fast-acting pawl lock mechanism offers the most versatile, compact, self-retracting device on the market, allowing for increased user safety at lower heights.

Fall limiter design stops a fall quickly, providing workers with the ability to tie off at lower levels below the D-ring. Housing design is compact and lightweight; users can replace their standard 6-ft. energy-absorbing lanyards. The Workman Mini PFL is available in both single- and twin-leg, tie-back and non-tie-back configurations, at lengths of 6-ft. and 9-ft. working capacity.

Features

- Internal pawl-lock design provides many lower level tie-off points for numerous work applications
- 6-ft. and 9-ft. retractable lifeline for standard and tie-back models
- Swivel eye connection eliminates line twisting
- 400-lb. user weight capacity
- Twin-leg carabiner connection keeps harness D-ring available for use with other equipment while climbing, or for rescue purposes

Durability

- Rugged, impact-resistant housing for increased product life

Added Safety

- External energy absorber provides visual load indicator for easy inspection

Approvals

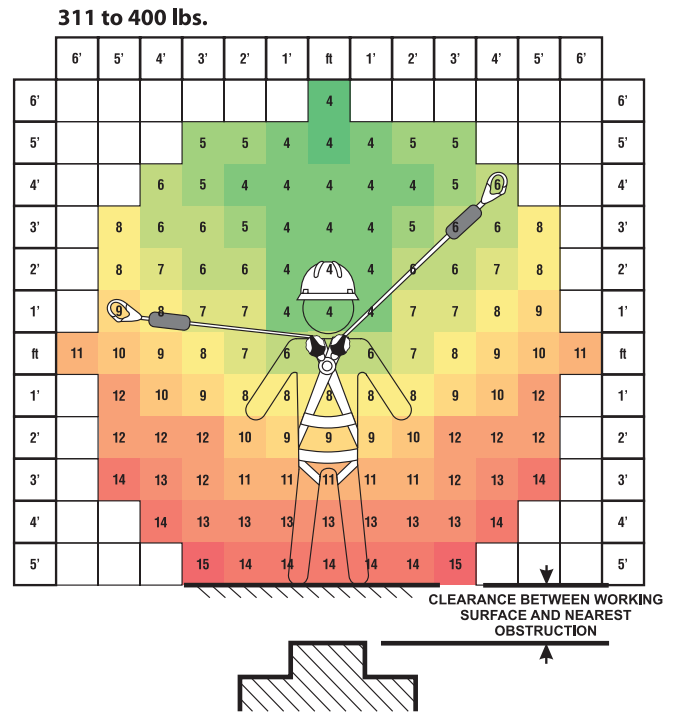
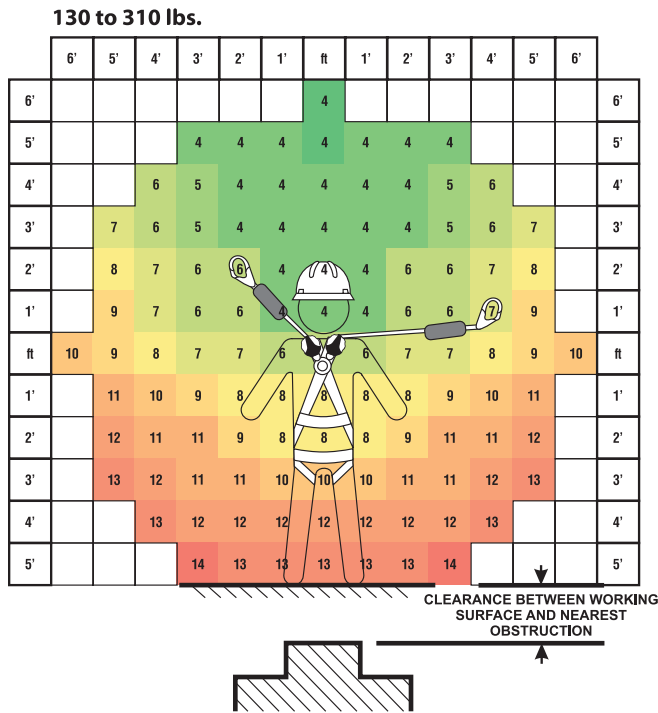
- ANSI Z359.14, Class A
- CSA Z259.2.2
- OSHA
- EN 360:2002
- ABNT NBR 14628
- GB 24544-2009



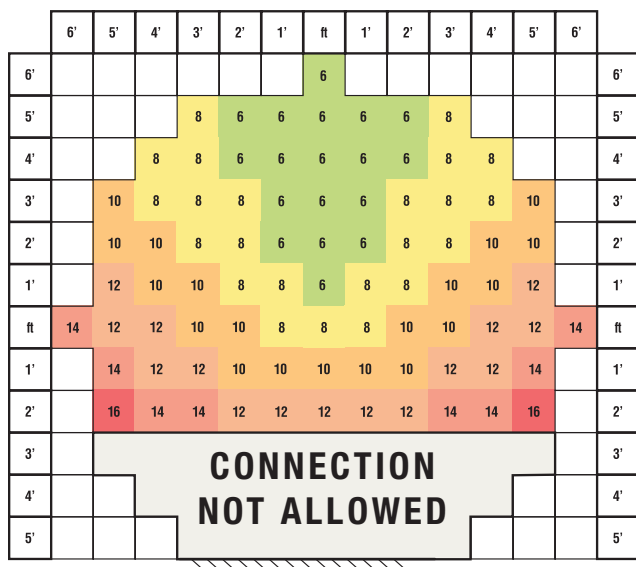
Anchorage Locations

In many real-world work applications, fall protection users require a connecting device that gives them the versatility to tie-off at different heights. The Workman Mini PFL (standard version) is designed and tested to meet the needs of workers who must anchor and connect below the D-ring.*

Standard Workman Mini PFL Anchorage Location



Competitor Personal Fall Limiter Anchorage Location



ANSI Z359.14, Class A v. Class B

Self-retracting devices are classified according to dynamic performance. For Class A devices, arrest distance must not exceed 24 inches; average arresting force must not exceed 1,350 lbs., or maximum peak of 1,800 lbs. For Class B devices, arrest distance must not exceed 54 inches; average arresting force must not exceed 900 lbs., or maximum peak of 1,800 lbs.

FEET TO METER CONVERSIONS:

1'=0.3m	2'=0.6m	3'=0.9m
4'=1.2m	5'=1.5m	6'=1.8m
7'=2.1m	8'=2.4m	9'=2.7m
10'=3.0m	11'=3.3m	12'=3.6m
13'=3.9m	14'=4.2m	15'=4.5m

*Does NOT apply to Tie-back version

Workman Mini PFL with Carabiner

PART NO.	Type		Connection		Length	Standards		
	Single-leg	Twin-leg	PFL Connection	Lifeline Connection		ANSI Z359.14 (Class A)	CSA Z259.2.2	OSHA
10157841	■		Carabiner	36C	6'	■		
10157842	■		Carabiner	36CSN	6'	■		
10157843	■		Carabiner	36CL	6'	■		
10157844	■		Carabiner	AL36C	6'	■		
10157845	■		Carabiner	AL36CL	6'	■		
10157846	■		Carabiner	LC	6'			■
10157808	■		Carabiner	36C	6'		■	
10157809	■		Carabiner	36CSN	6'		■	
10157810	■		Carabiner	36CL	6'		■	
10157831	■		Carabiner	AL36C	6'		■	
10157832	■		Carabiner	AL36CL	6'		■	
10157858		■	Carabiner	36C	6'	■		
10157859		■	Carabiner	36CSN	6'	■		
10157860		■	Carabiner	36CL	6'	■		
10157861		■	Carabiner	AL36C	6'	■		
10157862		■	Carabiner	AL36CL	6'	■		
10157852		■	Carabiner	36C	6'		■	
10157853		■	Carabiner	36CSN	6'		■	
10157854		■	Carabiner	36CL	6'		■	
10157855		■	Carabiner	AL36C	6'		■	
10157856		■	Carabiner	AL36CL	6'		■	
10157863		■	Carabiner	LC	6'			■



Workman Mini PFL Single-leg with Carabiner
Part No. 10157844



Workman Mini PFL Twin-leg with Carabiner
Part No. 10157862

Workman Mini PFL with Tie-back™

PART NO.	Type			Connection		Length	Standards		
	Single-leg	Twin-leg	Tie-back	PFL Connection	Lifeline Connection		ANSI Z359.14 (Class A)	CSA Z259.2.2	OSHA
10157847	■		■	Carabiner	FP5K	9'			■
10157833	■		■	Carabiner	FP5K	9'		■	
10157857		■	■	Carabiner	FP5K	9'		■	
10157864		■	■	Carabiner	FP5K	9'			■



Workman Mini PFL Twin-leg with Tie-back™
Part No. 10157864

FEATURES	BENEFITS
INTERNAL PAWL-LOCK	Provides many lower level tie-off points for numerous work applications
SWIVEL EYE CONNECTION	Eliminates line twisting
HIGH WEIGHT CAPACITY	Accommodates users up to 400 lbs.
TWIN-LEG CARABINER CONNECTION	Keeps harness D-ring available for use with other equipment while climbing, or for rescue purposes

PERFORMANCE SPECIFICATIONS	
TENSILE STRENGTH	(US) 3,000 lb. minimum; (EU) 3,372 lb. minimum
MAXIMUM CAPACITY	(US) 400 lbs.; (EU) 310 lbs.
MAXIMUM ARREST DISTANCE	(US) 24 inches
AVERAGE ARREST FORCE	≤ 900 lbs. (ANSI Z359.14)

MATERIAL SPECIFICATIONS	
WEIGHT	1.78 lbs. (w/o snaphook)
UNIT LENGTH	13 inches
UNIT WIDTH	3.93 inches
UNIT DEPTH	2.12 inches
UNIT HOUSING	Polycarbonate
LIFELINE MATERIAL	Nylon
LIFELINE LENGTH	6 ft., standard; 9 ft., tie-back version

APPROVALS	
ANSI Z359.14, Class A	EN 360:2002
CSA Z259.2.2	ABNT NBR 14628
OSHA	GB 24544-2009

Note: This bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.



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Workman Mini PFL Single-leg with Carabiner
 Part No. 10157844



Workman Mini PFL Twin-leg with Carabiner
 Part No. 10157862



Workman Mini PFL Twin-leg with Tie-back™
 Part No. 10157864