



# 3M™ Protecta® Self-Retracting Lifelines

Web, 6 ft., 11 ft., and 20 ft. Lengths



## Meeting standards. Elevating expectations.

Effective September 8, 2023, 3M™ Protecta® Self-Retracting Lifelines in 6 ft., 11 ft., and 20 ft. web models will meet 29 CFR OSHA 1926.502 & OSHA 1910.140 regulations. These 3M™ Protecta® products now have new part numbers and labels to reflect the updates.

Legacy ANSI/OSH A Part#	New OSHA Part#	Description
3100400	3100503	3M™ Protecta® Self-Retracting Lifeline, Web, Steel Snap Hooks, 6 ft.
3100401	3100504	3M™ Protecta® Self-Retracting Lifeline, Web, Swivel Snap Hook, 6 ft.
3100402	3100505	3M™ Protecta® Self-Retracting Lifeline, Web, Steel Rebar Hook, 6 ft.
3100403	3100506	3M™ Protecta® Self-Retracting Lifeline with Carabiner, Web, Steel Snap Hook, 6 ft.
3100404	3100507	3M™ Protecta® Self-Retracting Lifeline with Carabiner, Web, Swivel Snap Hook, 6 ft.
3100405	3100508	3M™ Protecta® Self-Retracting Lifeline with Carabiner, Web, Steel Rebar Hook, 6ft.
3100477	3100509	3M™ Protecta® Self-Retracting Lifeline with Carabiner, Web, Aluminum Rebar Hook 6 ft.
3100412	3100510	3M™ Protecta® Twin-Leg Self-Retracting Lifeline, Web, Steel Snap Hooks, 6 ft.
3100413	3100511	3M™ Protecta® Twin-Leg Self-Retracting Lifeline, Web, Swivel Snap Hooks, 6 ft.
3100414	3100512	3M™ Protecta® Twin-Leg Self-Retracting Lifeline with Carabiner, Web, Steel Rebar Hooks, 6ft.
3100476	3100634	3M™ Protecta® Twin-Leg Self-Retracting Lifeline with Carabiner, Web, Aluminum Rebar Hooks, 6 ft.
3100425	3100513	3M™ Protecta® Self-Retracting Lifeline with Carabiner, Web, Steel Snap Hook, 11 ft.
3100426	3100514	3M™ Protecta® Self-Retracting Lifeline with Carabiner, Web, Swivel Snap Hook, 11 ft.
3100427	3100515	3M™ Protecta® Self-Retracting Lifeline with Carabiner, Web, Steel Rebar Hook, 11 ft.
3100432	3100516	3M™ Protecta® Self-Retracting Lifeline with Carabiner, Web, Swivel Snap Hook, 20ft.

The legacy part numbers highlighted in the crossover table will be phased out on August 1, 2023, and transition over to the new part numbers on September 8, 2023.

Products manufactured to previous revisions of the ANSI/ASSP Z359.14-2014 standard may continue to be used as long as the product continues to meet the inspection requirements as defined by the manufacturer, conducted at the recommended intervals by a Competent Person.

# 3M™ Protecta® Self-Retracting Lifelines

Below is a performance comparison for the above-mentioned 3M™ Protecta® Self-Retracting Lifelines against the Industry Standard requirements:

	3M™ Protecta® Web Previous Performance Claims	3M™ Protecta® Web New Performance Claims
	ANSI/ASSP, Z359.14-2014, OSHA 1926.502, & OSHA 1910.140	OSHA 1926.502 & OSHA 1910.140
SRD Class	Class B	
Weight Capacity	130 to 310 lb.	130 to 310 lb.
Maximum Arrest Force	1,350 lb.	1,800 lb.
Average Arrest Force	900 lb.	N/A
Arrest Distance	42 in.	48 in.
Deceleration Distance	42 in.	42 in.

	Industry Standard Requirements			
	ANSI/ASSP Z359.14-2014		OSHA 1926.502 & OSHA 1910.140	ANSI/ASSP Z359.14-2021
SRD Class	Class A	Class B		Class 1 & 2
Weight Capacity	130 to 310 lb.	130 to 310 lb.	N/A	130 to 310 lb.
Maximum Arrest Force	1,800 lb.	1,800 lb.	1,800 lb.	1,800 lb.
Average Arrest Force	1,350 lb.	900 lb.	N/A	1,350 lb.
Arrest Distance	24 in.	54 in.	N/A	42 in.
Deceleration Distance	N/A	N/A	42 in.	N/A



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