

3M™ DBI-SALA® Smart Lock Self-Retracting Lifelines

Stainless Steel Cable, 25 ft. and 40 ft. Lengths

Our smartest overhead Class 1 SRL yet.

New Lengths Launching March 24, 2023

New to the 3M™ DBI-SALA® Smart Lock family of products; 25 ft. and 40ft. lengths in stainless steel cable self-retracting lifelines. These self-retracting lifelines meet the new ANSI/ASSP Z359.14-2021 standard under the Class 1 certification, as well as the OSHA 1926.502 & OSHA 1910.140 regulations.

These new products have new part numbers and updated labels to reflect the standard classifications. This will help you identify Smart Lock products meeting ANSI Z359.14-2021 standard moving forward.

Please note, Class 1 SRD classification is for use with anchorages AT or ABOVE the dorsal D-ring.



ANSI/ASSP Z359.14-2021 Part#	Description
3503875	3M™ DBI-SALA® Smart Lock Self-Retracting Lifeline 3503875, Class 1, Stainless Steel Cable, 25 ft.
3503879	3M™ DBI-SALA® Smart Lock Self-Retracting Lifeline 3503879, Class 1, Stainless Steel Cable, 40 ft.

Products manufactured to previous revisions of the ANSI Z359.14 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.

For more information on ANSI/ASSP Z359.14-2021 product certifications and what the standard update means for you, contact your 3M Fall Protection Representative or visit [3M.com/ANSIupdate](https://www.3m.com/ANSIupdate).

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Below is a performance comparison for 3M™ DBI-SALA® Smart Lock Self-Retracting Lifelines against the Industry Standard requirements:

	Previous Performance Claims		New Performance Claims		
	ANSI/ASSP Z359.14-2014, OSHA 1926.502, & OSHA 1910.140	OSHA 1926.502 & OSHA 1910.140	ANSI/ASSP Z359.14-2021	OSHA 1926.502 & OSHA 1910.140	
SRD Class	Class B		Class 1		
Weight Capacity	130 to 310 lb.	311 to 420 lb.	130 to 310 lb.	130 to 310 lb.	311 to 420 lb.
Maximum Arrest Force	1,350 lb.	1,800 lb.	1,500 lb.	1,350 lb.	1,800 lb.
Average Arrest Force	900 lb.	N/A	1,125 lb.	1,125 lb.	N/A
Arrest Distance	30 in.	42 in.	30 in.	30 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 and 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.	42 in.	*42 in.



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