



WEEKLY SAFETY TALK #8: TAILGATE DISCUSSION GUIDE

SRL vs Lanyard: Which Connecting Device Your Crew Should Use, and Where Each One May Anchor

Foreman: work through these with the crew on site. Point at the actual roof, the actual gear. Then run the quick check and sign off.

TALK IT THROUGH (10 MINUTES, ON THE JOB SITE)

- 1 Which SRL class is rated for a foot-level roof anchor, and where is the class marked?**
Prompt: Class 2, under ANSI/ASSP Z359.14-2021; it is printed on the device label. A Class 1 device must anchor at or above the dorsal D-ring. Check the label on every SRL on the truck today.
- 2 How much clearance does a 6-foot shock-absorbing lanyard need at foot level? A Class 2 SRL?**
Prompt: About 19.5 feet below the working surface for the lanyard; 14.5 feet or more for the Class 2 SRL. Measure today's eave height, then confirm both in the calculator and the device manual.
- 3 Why does an SRL need less clearance than a lanyard?**
Prompt: The brake locks within inches, so there is almost no free fall to absorb. The lanyard allows up to 6 feet of free fall and 3.5 feet of deceleration (29 CFR 1926.502(d)(16)).
- 4 What can happen to webbing or an unrated cable loaded over a roof edge during an arrest?**
Prompt: It can be cut. Leading edge work requires a Class 2 SRL built and tested for edge contact. Keep the anchor above the work and treat corner exposure as its own hazard.
- 5 What does the SRL pre-use inspection add beyond the lanyard routine?**
Prompt: Function checks: pull the line all the way out and let it retract, tug sharply to confirm the brake locks, check the line and housing, confirm the load indicator has not deployed (1926.502(d)(21)).

QUICK CHECK: CIRCLE THE ANSWERS AS A CREW

- A. On a single-story roof with a foot-level anchor, rig: A 6-ft lanyard Any SRL Fall restraint
- B. Class 2 SRL clearance at foot level: 6 to 9 ft 14.5 ft or more 19.5 ft
- C. A Class 1 SRL may be anchored: At or above the D-ring At foot level Anywhere

CREW SIGN-OFF (29 CFR 1926.503(b) requires written training certification)

NAME (PRINT)	SIGNATURE	DATE

Foreman / competent person: _____ Job site: _____ Date: _____

Key: A) Fall restraint (the eave is 10 to 12 ft, neither device clears) B) 14.5 ft or more C) At or above the D-ring (Z359.14-2021)
For information purposes only; all plans must be approved by a Competent or Qualified Person before work begins, as required by OSHA.
Free to copy and share.