



Lad-Saf™ X2
Detachable Cable Sleeve

Security and confidence at height

3M™ DBI-SALA® Lad-Saf™ X2
Detachable Cable Sleeve

3M Science. Applied to life.™

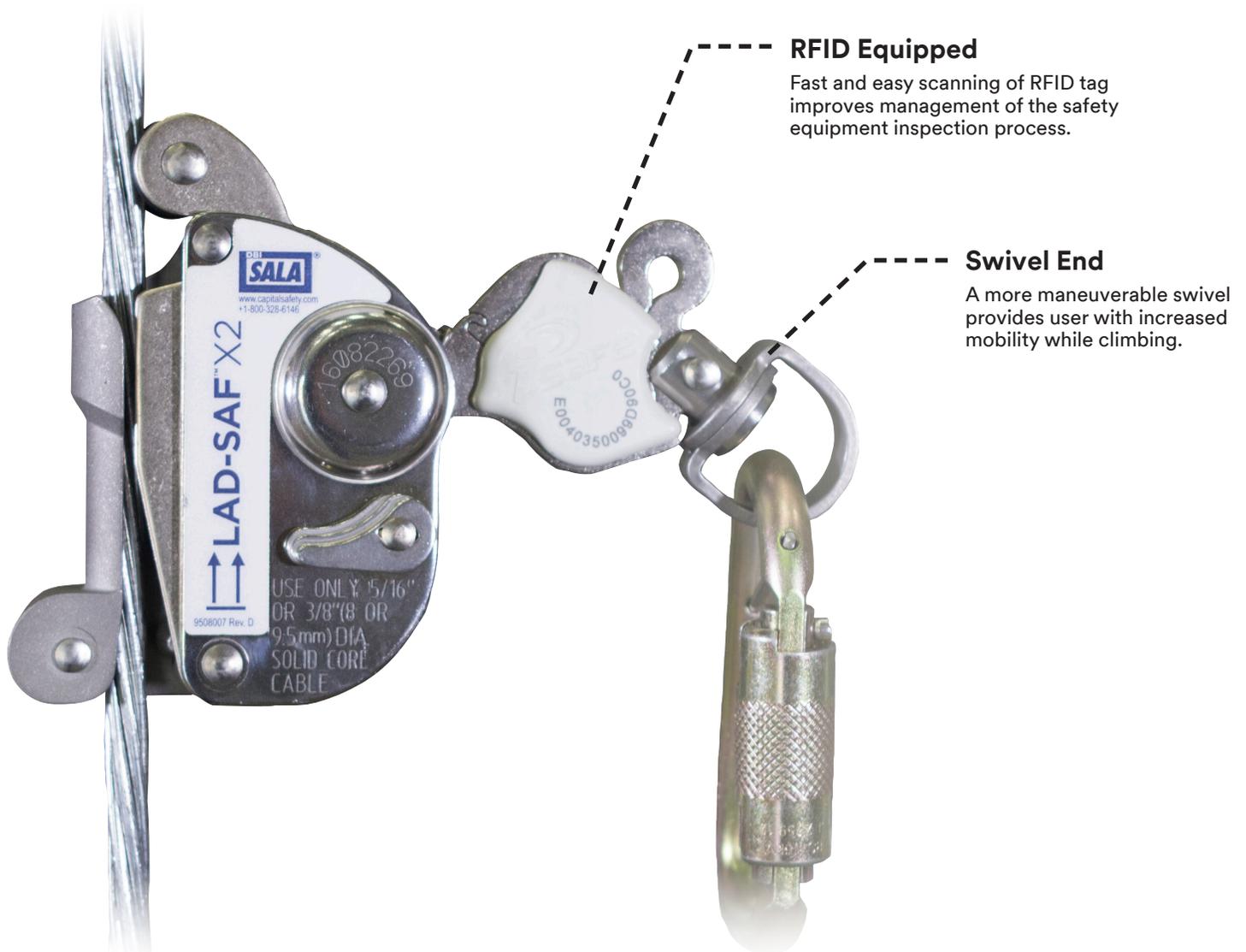


Lad-Saf™ X2

Detachable Cable Sleeve

Every day, workers around the world climb ladders to great heights to get their job done. Working at height is hazardous and requires constant attention to safety. A fall can happen at any time and on any structure during the climb going up or down.

Part of a permanently installed ladder safety system, the Lad-Saf X2 Detachable Cable Sleeve with dual independent locking systems is a portable connection device that connects the worker's harness to the ladder cable and glides freely up or down the cable as the worker climbs. Once attached, the sleeve does not require any further handling by the climber. It is designed to work with many different styles and lengths of ladders on structures like wind turbines, communication towers, buildings, water towers and more.



Features and Benefits

Easy to Climb

Automatically follows the climber during ascent or descent.

Easy to Install and Detach

One-handed attachment or removal from the cable delivers fast, easy and safe connections. Can be attached anywhere along the cable for added versatility.

Dual Independent Locking System

In the event of a fall, the sleeve is designed to lock onto the cable and arrest the fall, and to remain locked until the worker can regain his footing or be rescued. Even if one of the two independent means of locking is compromised, the second means of locking will still engage to arrest the fall.

Integrated Energy Absorber/Fall Indicator

Deploys in the event of a fall, limits the maximum fall arrest force to 1,350 lbs. (6 kN) or less, and shows the device must be taken out of service.

Compact and Corrosion Resistant

Compact and lightweight stainless steel construction stands up to harsh environments.



General Specifications

- For use with 3/8" (9.5 mm) or 5/16" (8 mm) diameter 1×7 or 7×19 solid core cable
- Capacity = 1 user of 310 lbs. (140.6 kg)
- Dual independent locking system
- Size = 5" (12.7 cm) x 6" (15.24 cm)
- Weight = 2.5 lbs. (1.13 kg)

Materials and Construction

- **Body:** Heat Treated Stainless Steel
- **Rivets:** Stainless Steel
- **Locking Cam:** Heat Treated Stainless Steel
- **Springs:** Stainless Steel
- **Side Plates and Extension Pieces:** Stainless Steel
- **Construction:** Riveted Assembly





3M Fall Protection Business

Personal Safety Division
3833 SALA Way
Red Wing, MN 55066 USA

Phone 800-328-6146
Email 3Mfallprotection@mmm.com
Web 3M.com/FallProtection