

ROOFSAFE™ LO-PROFILE RAIL SYSTEM



# RoofSafe™

## LO-PROFILE RAIL SYSTEM



THE ULTIMATE IN FALL PROTECTION

PRODUCT SHEET



# SLEEK. DISCREET. SMOOTH.

## UNIQUE, PERMANENTLY INSTALLED HORIZONTAL SYSTEM PROVIDES FALL PROTECTION ON TELESCOPING JET BRIDGES.

**SLEEK.** The low profile design of the rail allows the jet bridge to expand and collapse with no need to remove or retention the system.

**DISCREET.** The unique design blends into the structure, complementing the aesthetics and is virtually hidden and unnoticeable from the ground.

**SMOOTH.** The rail shuttle effortlessly glides along the rail providing superior hands-free and continuous fall protection.

RoofSafe™ Lo-Profile Rail is a quality extruded aluminum rail system, which provides a high level of user safety combined with an aesthetically pleasing appearance. Specifically designed for use on jet bridges, this system permanently attaches and allows the jet bridge to expand and collapse with no need to remove or retention. The Lo-Profile Rail System was designed to provide fall protection for up to three (3) persons. With this system, you can be assured of the most effective protection against risks associated on a jet bridge.



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# KEY FEATURES

## SIMPLE AND EASY TO INSTALL

Pre-drilled holes strategically located along the rail provide fast layout and installation – system also includes weather sealing for peace of mind.

## HIGH CAPACITY SHOCK ABSORBING LANYARD FORCE2™

Is ideal for tying off at your feet, twin-leg design provides continuous protection and mobility when moving from one jet bridge section to another.



## MULTI-PURPOSE / PERSON DESIGN

Versatile system can be used by one person per jet bridge section for fall arrest, or three people per section for fall restraint - 310 lb. (140.61 kg) per person capacity.

## HIGH PERFORMANCE RAIL SHUTTLE

Smooth operation with ultra-efficient movement along the rail provides hands-free protection.

## LOW PROFILE RAIL DESIGN

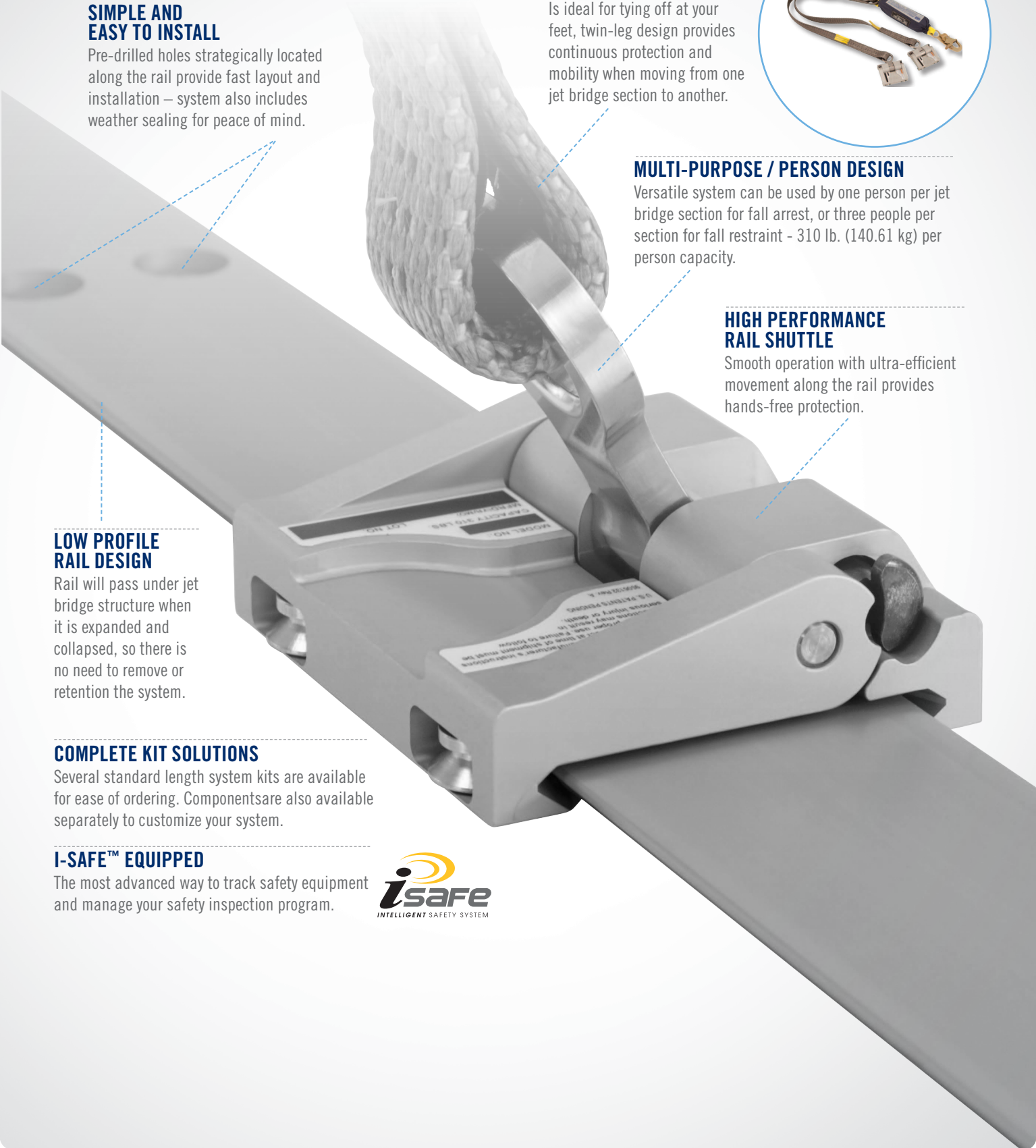
Rail will pass under jet bridge structure when it is expanded and collapsed, so there is no need to remove or retention the system.

## COMPLETE KIT SOLUTIONS

Several standard length system kits are available for ease of ordering. Components are also available separately to customize your system.

## I-SAFE™ EQUIPPED

The most advanced way to track safety equipment and manage your safety inspection program.





# ROOFSAFE™ LO-PROFILE RAIL SYSTEM

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## COMPLETE KITS

PART #	DESCRIPTION
7212100	58 ft. (17.7 m) Collapsed / 110 ft. (33.5 m) Expanded.
7212101	60 ft. (18.3 m) Collapsed / 119 ft. (36.3 m) Expanded.
7212102	68 ft. (20.7 m) Collapsed / 141 ft. (43 m) Expanded.

## COMPONENTS

PART #	DESCRIPTION
7200452	Lo-profile rail 16 ft. (4.9 m)
9506577	Blind rivet, 1/4 X 3/8 (6.35 mm x 9.53 mm), HSS
7200460	Rail joint assembly
7200453	Front end stop assembly
7200454	Back end stop assembly
7234088	Weather sealing tape
7200464	Installation kit
9506211	Lo-profile rail system label

LO-PROFILE RAIL



RAIL JOINT ASSEMBLY



FRONT END STOP ASSEMBLY



BACK END STOP ASSEMBLY



## PERSONAL PROTECTIVE EQUIPMENT

PART #	DESCRIPTION
1242129	Force2™ 100% tie-off lanyard with 2 integrated rail shuttles x 5 ft. (1.5 m)
9506208	Rail shuttle pouch
1113010	(XL) ExoFit NEX™ Harness with aluminum back D-ring, locking quick connect buckles.
1113001	(SM) ExoFit NEX™ Harness with aluminum back D-ring, locking quick connect buckles.
1113004	(MED) ExoFit NEX™ Harness with aluminum back D-ring, locking quick connect buckles.
1113007	(LG) ExoFit NEX™ Harness with aluminum back D-ring, locking quick connect buckles.



EXOFIT NEX™ HARNESS



RAIL SHUTTLE POUCH



FORCE2™ SHOCK ABSORBING LANYARD

## INNOVATION THAT BRINGS WORKERS AT HEIGHT HOME SAFELY.

Capital Safety is a global company solely dedicated to fall protection and rescue. Our focus is razor sharp. And it continually drives us to design and manufacture the safest possible height safety gear.

We understand the industries we serve and listen to the workers in the field. We employ the best engineers to create innovative solutions and patent our products that keep workers safe at heights around the world. Capital Safety has the best quality and largest range of fall protection products in the industry. But we're more than a product company.

We take an innovative approach in bringing our products to the field. We have created international partnerships and a vast network of authorized distributors, certified installers and service centers. We offer on-site and in-house training. And we're ISO 9001-2000 certified for customer service, as well as manufacturing and engineering.

Capital Safety is one of the world's leading manufacturers of fall protection and rescue equipment, with decades of experience and a legacy of innovation. Look for complete solutions in our extensive line of DBI-SALA®, Uniline® and Protecta® products.



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