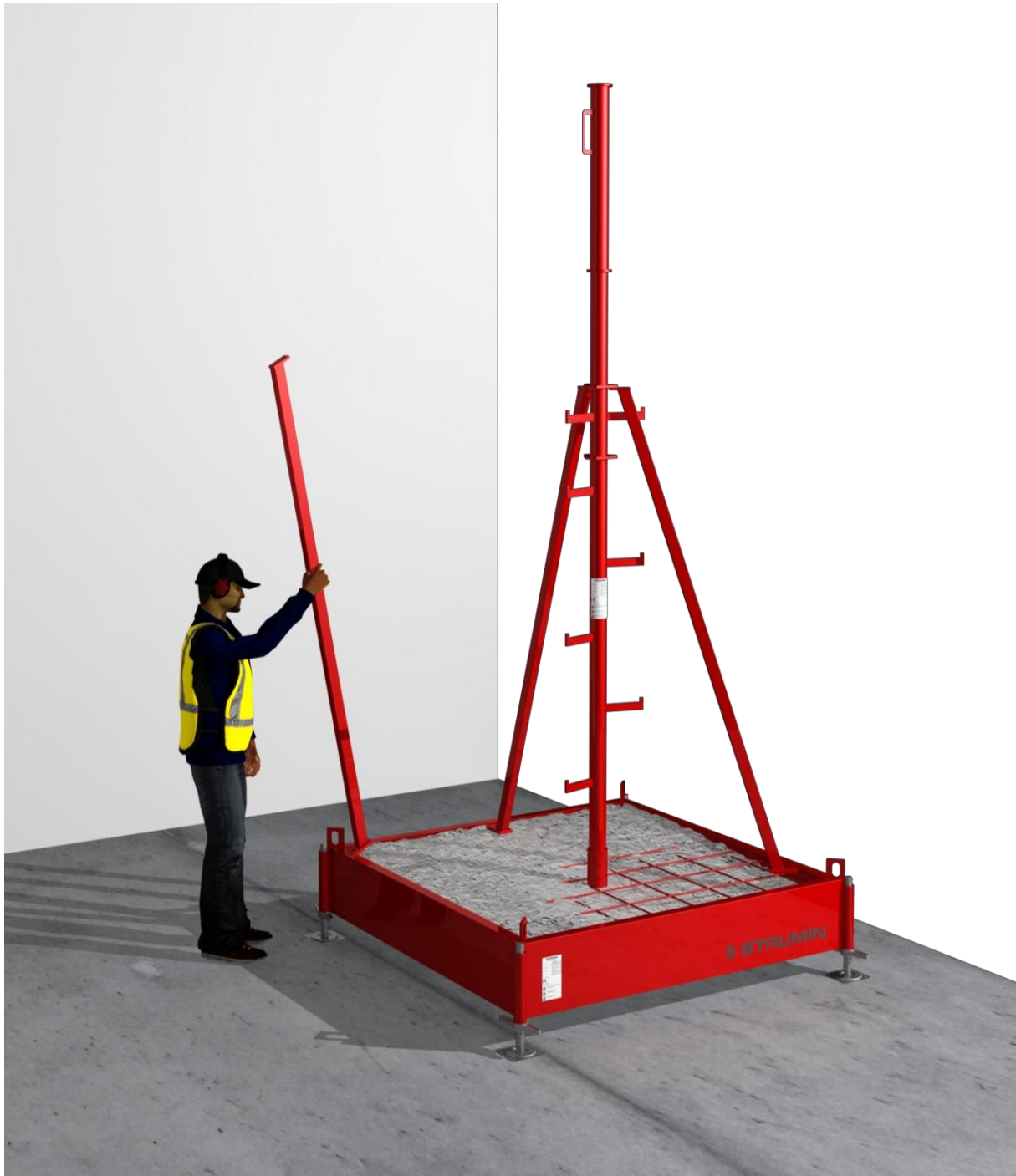


FALL-ARREST SYSTEMS – BALLAST SOCKETS

SAFE WORK AT HEIGHTS



1.1 TECHNICAL SPECIFICATION, GENERAL DESCRIPTION OF THE FALL ARREST SYSTEM.

Gallows-type fall arrest system is a steel construction consisting of a few basic parts:

- Gallows-type fall arrest system
- Concrete swamped socket
- Socket anchored to the ceiling
- Side socket
- BALLAST SOCKET – SMALL
- BALLAST SOCKET – LARGE
- Socket plumbing device
- Self-locking device 3.5 m
- Self-locking device 6 m

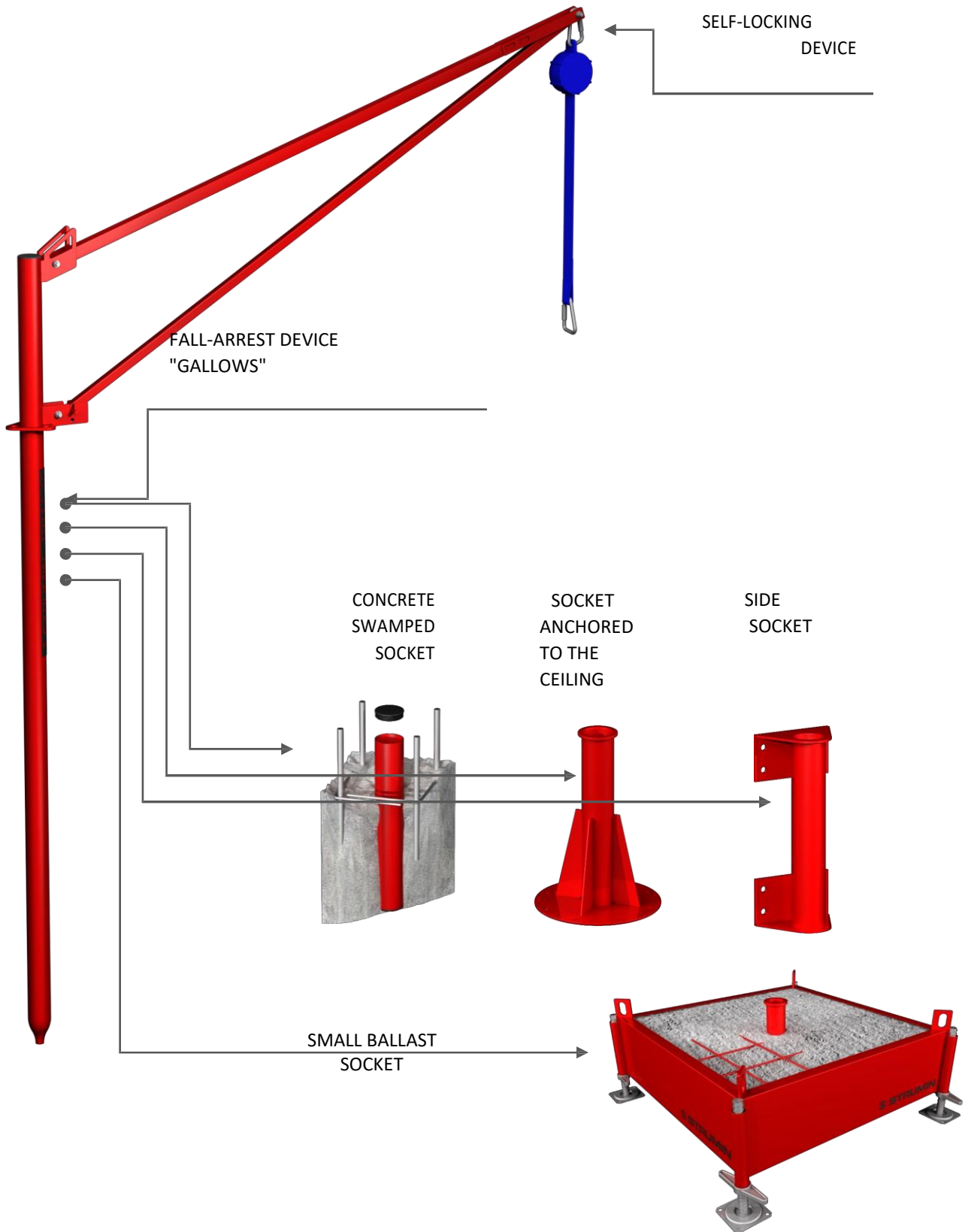
FALL ARREST SYSTEM is available in several configurations which were presented below. A GALLOWS and a LIFELINE POLE may work with different system's elements, i.e. SOCKETS, BALLAST SOCKETS and HEIGHTS ADAPTERS.

The use of a given solution is based on individual conditions on the construction site.

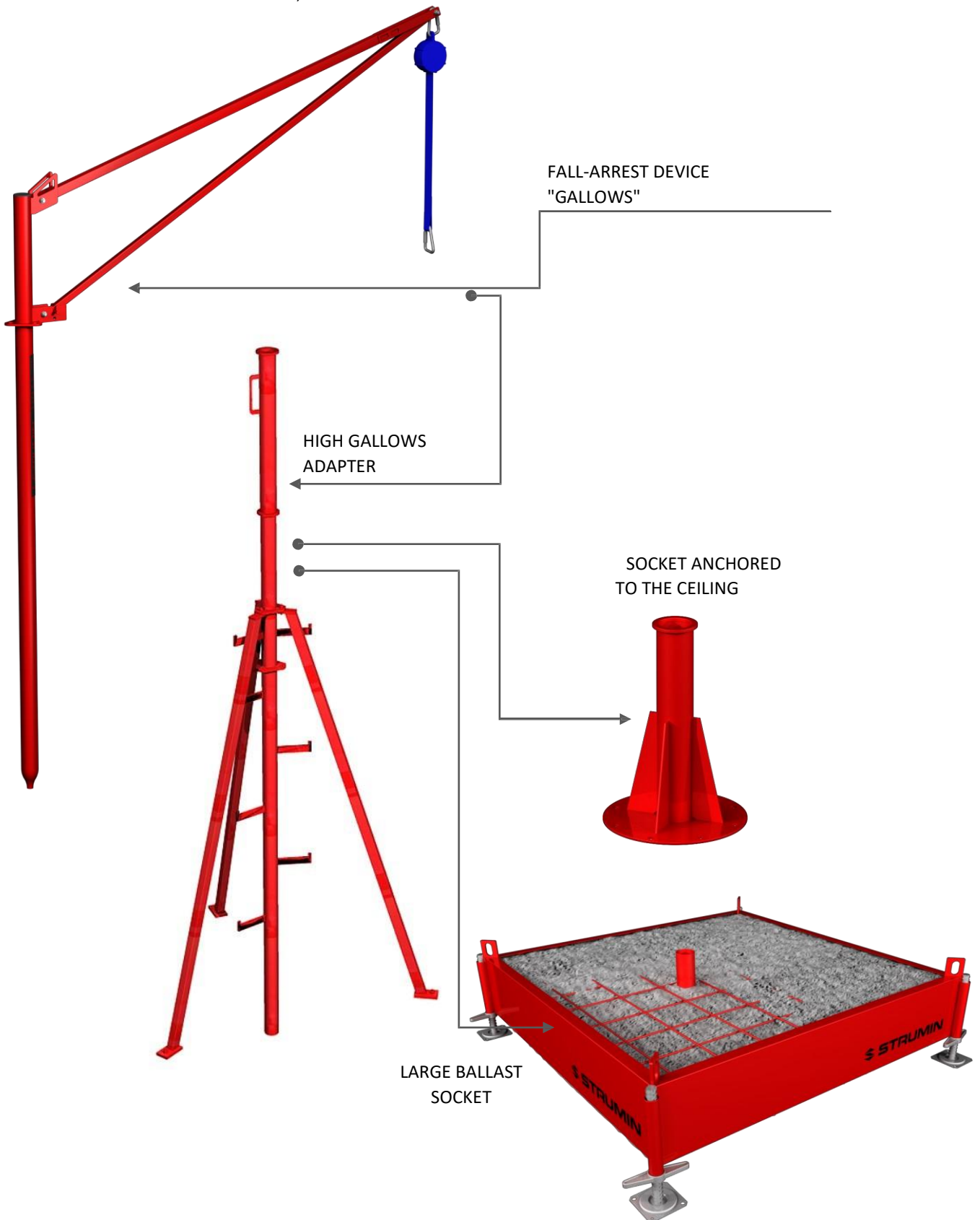
The corrosion protection of the elements is provided by the paint system.



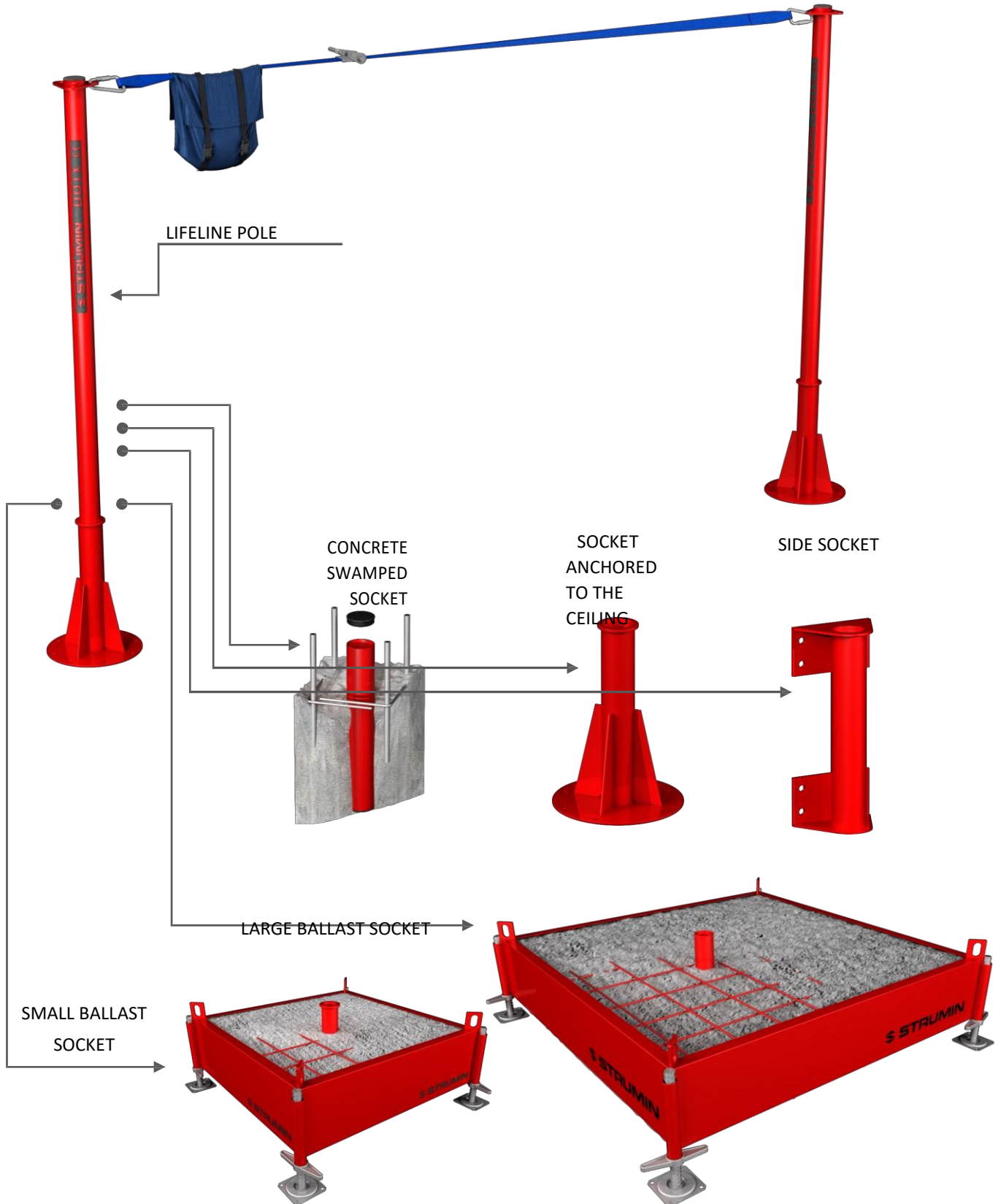
1.2 TECHNICAL SPECIFICATION, CONSTRUCTION OF THE BASIC FALL ARREST SYSTEM.



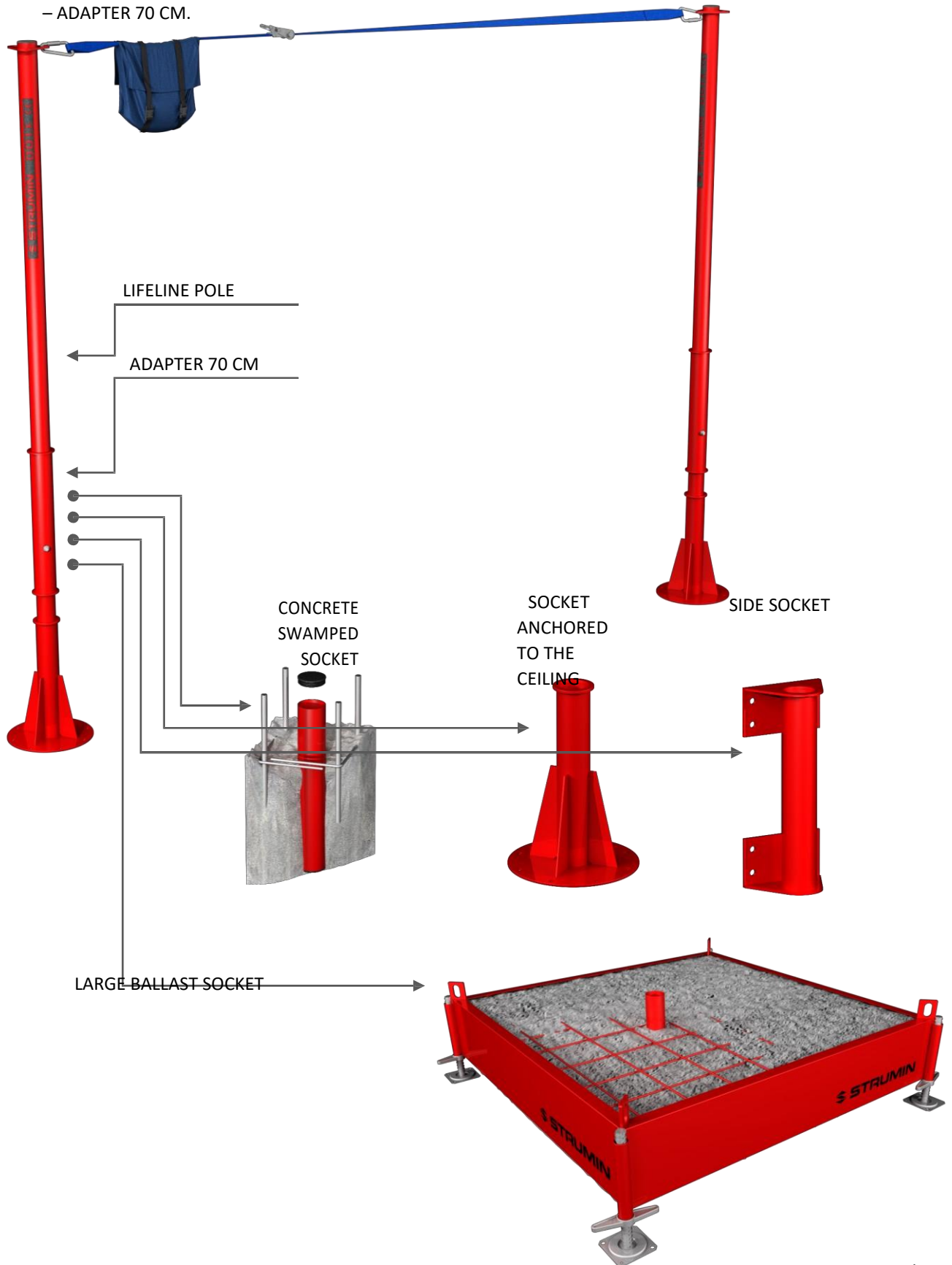
1.3 TECHNICAL SPECIFICATION, CONSTRUCTION OF THE HIGH "GALLOWS"



1.4 TECHNICAL SPECIFICATION, LIFELINE SYSTEM CONSTRUCTION.



1.5 TECHNICAL SPECIFICATION, LIFELINE SYSTEM CONSTRUCTION.
 – ADAPTER 70 CM.



1.6 TECHNICAL SPECIFICATION, LARGE BALLAST SOCKET.

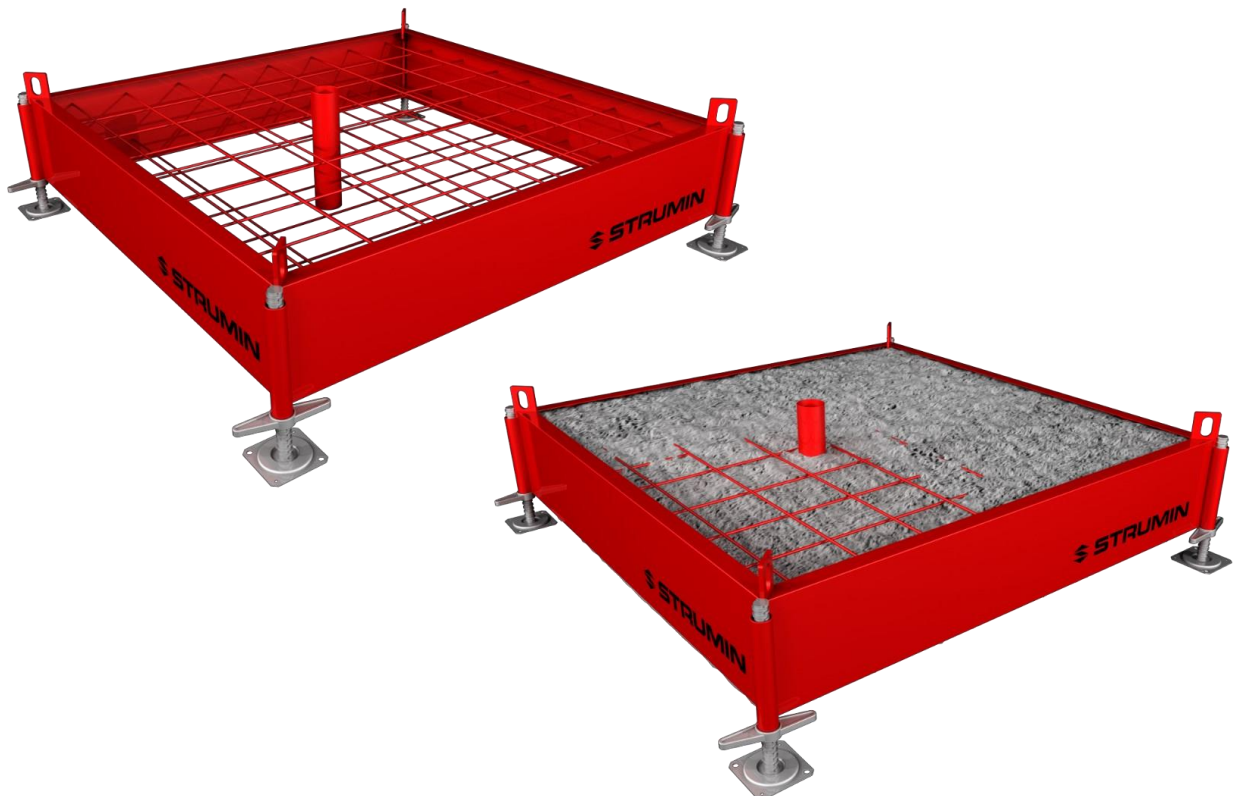
The socket is aimed to work as a ballast strengthening the fall arrest device and a replacement for a surface, i.e. a concrete slab, columns or walls. It may also be used on the ground. In order to use it in such case, the user should provide proper support for adjustable feet, to avoid subsiding and leaning.

The ballast socket is offered as a steel shuttering that should be poured out with concrete by the user on the construction site.

It is equipped with four points of adjustment and feet that help to level the device on any surface. It has four anchoring points for the crane's sling.

Material:.....	Lacquered constructional steel
Weight of the shuttering:	90 kg
Weight of the ballast with concrete:	2,100 kg
Height:	0.55 m
Width:	1.85m
Depth:	1.85 m

Works with:
 basic fall arrest device, height adapter "150",
 high gallows adapter,
 lifeline pole.



1.7 TECHNICAL SPECIFICATION, SMALL BALLAST SOCKET.

The socket is aimed to work as a ballast strengthening the fall arrest device and a replacement for a surface, i.e. a concrete slab, columns or walls. It may also be used on the ground. In order to use it in such case, the user should provide proper support for adjustable feet, to avoid subsiding and leaning.

The ballast socket is offered as a steel shuttering that should be poured out with concrete by the user on the construction site.

It is equipped with four points of adjustment and feet that help to level the device on any surface. It has four anchoring points for the crane's sling.

Material:.....	Paint-coated constructional steel
Weight:	65 kg
Weight of the ballast with concrete:	980 kg
Height:	0.55 m
Width:	1.30m
Depth:	1.30 m

Works with:
 basic fall arrest device.

