



# Quick rescue from poorly accessible confined spaces

## ProSafe

For maintenance and cleaning of cylinders, employees have to enter confined spaces through small access openings. If there is an accident in the container, the injured person has to be rescued immediately. Small access openings make any rescue difficult and time-consuming. Time the injured person does not have, if he/she is relying on quick help.

With ProSafe, Voith has developed a rescue shell that facilitates quick and simple rescue of injured persons from cylinders and similar confined spaces with small access openings.

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### Your benefits

- + Easy handling for quick rescue of the injured person
  - + Flexibly adaptable to local conditions
  - + Little space requirement for easy storage and immediate availability for use
  - + Tested and recommended by the Red Cross, the Technical Control Board and the Institution for Statutory Accident Insurance and Prevention in Paper Processing Industry
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### Usable in many ways

ProSafe is for rescuing persons from dryer, creping and calender cylinders in paper and board machines. Beyond the paper industry, the rescue shell is also suitable for rescue from a wide variety of confined spaces with small, side or inclined access openings starting at 280 x 380 mm.

### Confidently coping with dangerous situations

To rescue an injured person, ProSafe is slid into the cylinder; the injured person is placed on his/her back and is extricated from the container on the rescue shell. From there the injured person can be medically treated on site or put up for transportation.

Further transportation on the rescue shell is even possible over steeply inclined stairways with an inclination of up to 70°. In addition, the rescue shell can be turned sideways up to 90°, if necessary.

### Shortening the response time

In an emergency, time means everything: an employee's health is at stake.

A first aid cabinet is therefore available for safe storage of the rescue shell. ProSafe is thus always ready to hand and immediately in usable condition. Alternatively, a transportation bag is available for storage and for handy transportation.

### Technical specifications

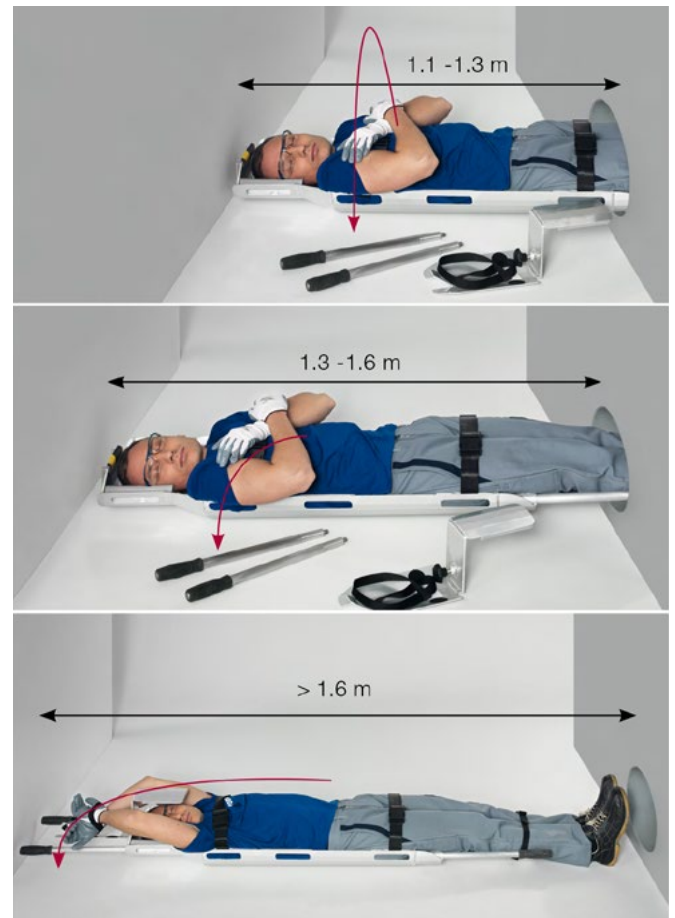
<b>Length without attached parts</b>	1.200 mm
<b>Length with attached parts</b>	2.000 mm
<b>Width</b>	70/390 mm
<b>Height</b>	130 mm
<b>Height with face protection</b>	230 - 270 mm
<b>Transport over stairways</b>	Max. 70° Neigung
<b>Maximum body weight of the injured person</b>	90 kg
<b>Maximum height of the injured person</b>	1.900 mm
<b>Min. free space in front of container opening</b>	1.100 mm

### A simple solution for difficult conditions

Thanks to the removable bars at the head and foot ends, ProSafe is adaptable to the most varied local conditions. Thus with ProSafe, it is even possible to retrieve an injured person from a container with only 1.1 m of free space in front of the opening.

Should the rescue shell still not fit the particular conditions, Voith also offers special designs, which are specifically tailored to your needs.

### Suitable for the most varied applications



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