Vetter | Data Sheet | Rescue |



Art.-Nr. 1530018101

Rescue in a flash from up to 25 metres heightVetter safety cushions\* are immediately on hand in an emergency: for example, when there is restricted space at the point of rescue or in case of building fronts which are inaccessible to aerial ladders. With the Vetter rescue cushion, you are always optimally equipped, even in difficult situations. Set up quickly and easily transported when assembled, you don't need to work up a sweat with the Vetter safety cushions SP 16 and SP 25, even for rescues taking place at the rear of buildings or in courtyards. Our safety cushions are also a safe solution for the rescue of trapped rescue teams. Neon yellow side walls make our safety cushion highly visible at night, in unfavourable weather conditions or when visibility is poor. We have also optimised the landing area in collaboration with Professor Horst Schuh, a highly experienced certified psychologist. In contrast to other popular, currently available life nets, there is a large marked landing area on the SP 16 and SP 25 safety cushions. It has been proven that the paralyzing fear of jumping is reduced by the "blue circle" in the centre of the safety cushion. Our safety cushions have all been approved by an independent institute in Berlin according to DIN 14151-3. This standard stipulates intensive testing with numerous drop tests, different falling weights and drop positions. Particular importance is placed on a special type of crash test which measures the impact deceleration. Here, a dummy is dropped above the safety cushion to ensure that the jumping person does not hit the surface too hard, penetrates through to the ground or bounces back from out of the safety cushion. This and many other tests ensure the safety and protection of the person jumping and the rescue teams on site. In short: Only with a certified safety cushion, you protect a jumping person and your rescue team optimally from avoidable injuries. \* These safety cushions are not intended for sale in the USA.

Date: 03.10.2024, subject to technical changes and errors.

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## **Technical Data**

Length [mm]:	3500
Width [mm]:	3500
Height [mm]:	1700
Weight [kg]:	55
Jumping height [inch]:	629,92
Model:	Blue Circle
Temperature area [°C]:	-20 bis +50
Air requirement at 4,35/7,25psi [l/min]:	1.374
filling duration [sec]:	30
Recovery time [sec]:	10
Packing dimensions [inch]:	34,25 x 20,47 x 17,32
Test pressure [psi]:	6,96
burst pressure [psi]:	5,37

Date: **03.10.2024**, subject to technical changes and errors.