



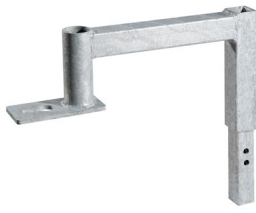
SAFETY FAN

TECHNICAL INFORMATION



**WE
SAVE
LIVES**

COMPONENTS



TOP BRACKET SAFETY FAN

Part no. 915100

- Installed along slab edge.
- Weight 3,3 kg.



BOTTOM SUPPORT SAFETY FAN

Part no. 915102

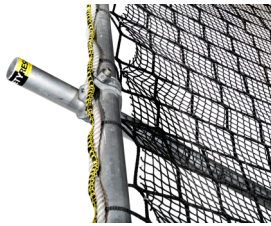
- Used as structural support beneath slab edge.
- Weight 6 kg.



FLEX KEY HOLE BRACKET

Part no. 914105

- For wall-mounted installation.
- Weight 2,5 kg.



NET SAFETY FAN 3x6 M

Part no. 914013

- Mesh area 18 m²
- Vikt 6,0 kg.



PLATE 140x140 ALUBEAM 1500

Part no. 914141/915101

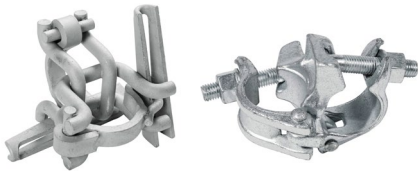
- Used in wall configuration.
- Weight 0,9/2,9 kg.



ALU PIPE 4 M/6 M

Part no. 910115/910114

- Used in all configurations.
- Weight 6,0/6,7 kg



DOUBLE COUPLER STATIONARY (WEDGE/SCREW)

Part no. 914149/915107

- Used for vertical and horizontal pipes.
- Weight 1,5/1,5 kg.



COUPLER BRACKET SAFETY FAN

Part no. 915103

- Used for horizontal pipes.
- Weight 1,0 kg.



COUPLER 48-50 (SCREW)

Part no. 915104

- Used between square beam and pipe.
- Weight 1,5 kg.



DOUBLE COUPLER SWIVELLING (WEDGE/SCREW)

Part no. 915105/915108

- Used between scaffold and alu pipe.
- Weight 1,5/1,5 kg.



JOINT PIN

Part no. 914152

- Connection for Alu pipes.
- Weight 1,0 kg.



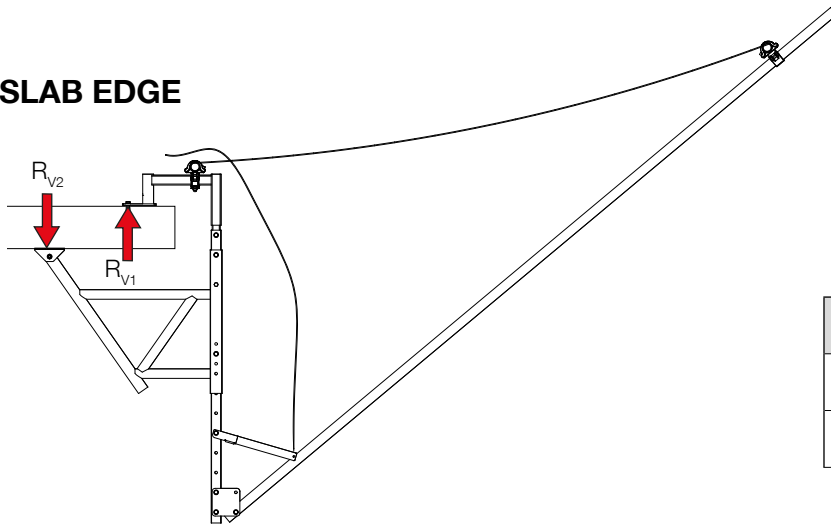
SAFETY STRAP 0,6 M

Part no. 919206

- Used to lock the fan in retracted position.
- Weight 0,2 kg.

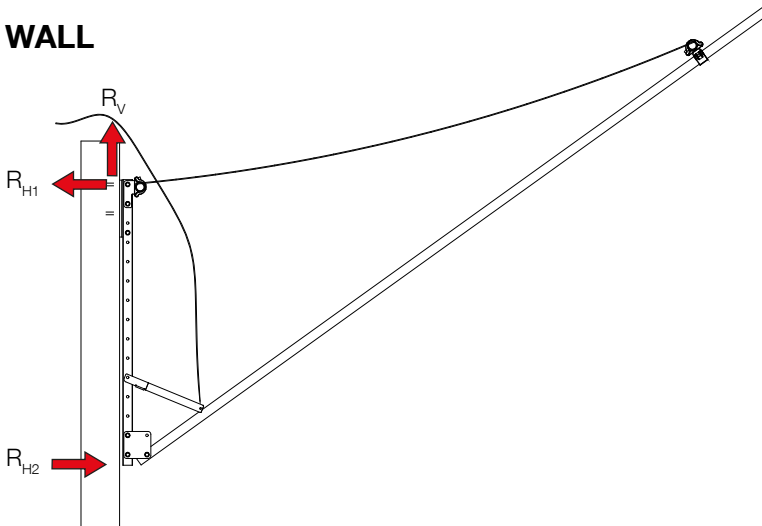
CONFIGURATIONS AND LOADS

SLAB EDGE



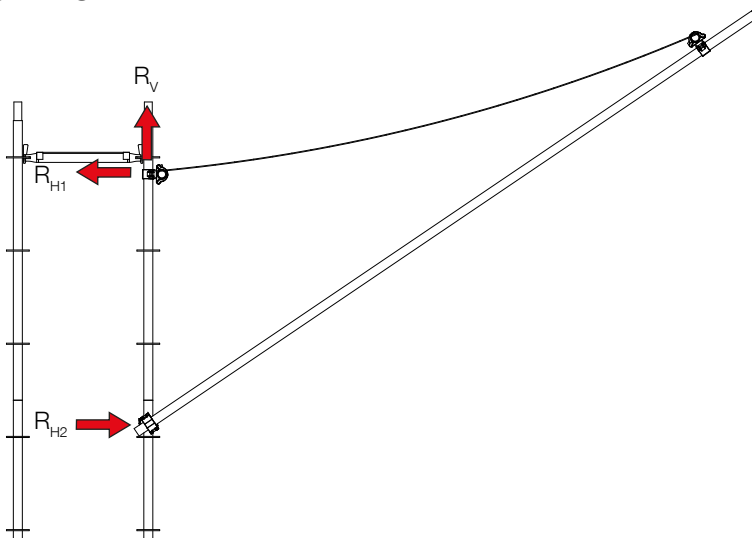
REACTION LOADS*		
R_{V1}	Vertical	6,1 kN
R_{V2}	Vertical	4,6 kN

WALL



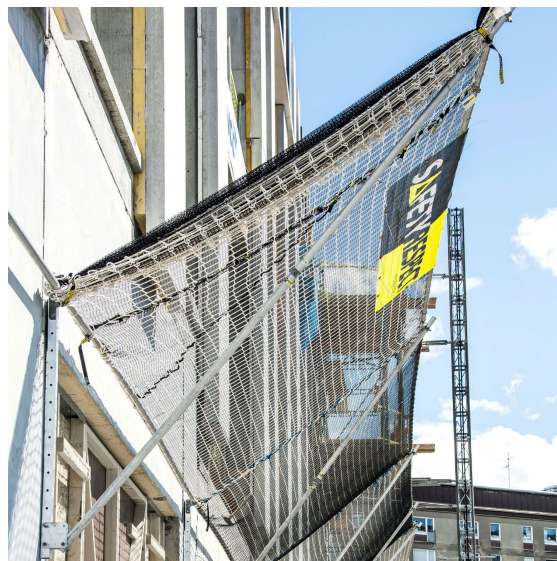
REACTION LOADS*		
R_{H1}	Horizontal	1,0 kN
R_{H2}	Horizontal	1,0 kN
R_V	Vertical	2,3 kN

SCAFFOLD

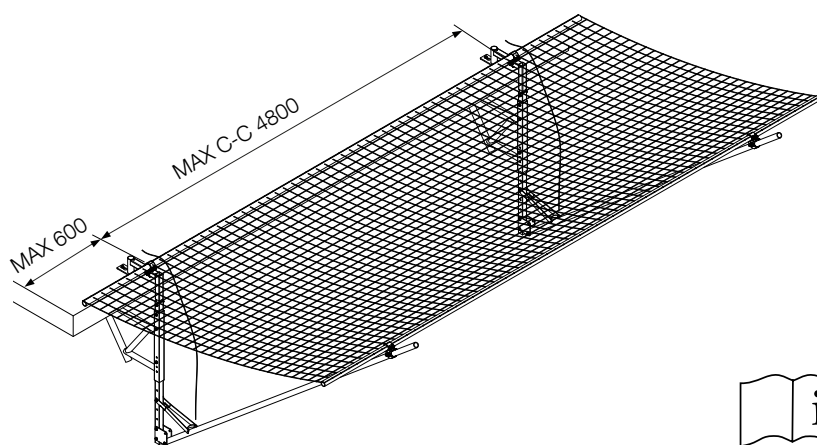


REACTION LOADS*		
R_{H1}	Horizontal	1,0 kN
R_{H2}	Horizontal	1,0 kN
R_V	Vertical	2,3 kN

* Per attachment point, unfactored ($Q_{k,i}$). EN 13374: $Q_{k,i} \times \gamma_F = E_d < R_d = R_k / \gamma_M (k_{mod})$, where $\gamma_F = 1,5$ and where k_{mod} is used for timber.



ATTACHMENT POSITION



Read the user manual
before installing or using
the product.