

# Mini lifting bags 116 psi



- Versatile applicable
- Safety coupling
- Insertion heights as low as 2.5 cm (0.98 inch)
- Quality – made in Germany

## The proven standard worldwide.

Thanks to their low insertion height, our pneumatic mini lifting bags enable you to free injured persons quickly and smoothly. Lift even heaviest loads in a single smooth movement! Vetter's mini lifting bags demonstrate their versatility on the job: use them to lift, push, press, prise or split as the situation demands - safely and reliably even on difficult inclines. The optimised surface profile on Vetter's mini lifting bags masters even slippery surfaces such as sand or grass without any problems. The special safety coupling prevents unwanted disengagement of the hose from the pneumatic lifting bag.

Rectangular shaped lifting bags: proven rescue tools for use in operations

Rectangular shaped lifting bags offer several practical advantages. With their low insertion height, they fit into the narrowest of cracks and gaps. With their rectangular shape, they can be pushed especially far into narrow openings. Also, if you need a large contact area, rectangular shaped lifting bags are your first choice. For example, you can safely and efficiently raise a truck frame with a rectangular shaped lifting bag due to its special shape.

## Technical Data

Sizes V 1 - V 40 (8 bar / 116 psi) have an insertion height of 2.5 cm (0.98 inch), V 54 - V 68 2.8 cm (1.1 inch).

L = rectangular shaped lifting bag

Product	Art.-Nr.	0	1	2	3	4	5	6	7
V1	1314009300	5.5 x 5.1	116	203	464	1.1	3	0.1	1.1
V3	1314009500	10 x 7.9	116	203	464	3.6	4.7	0.6	2.2
V5	1314018200	11 x 11	116	203	464	6.3	5.7	1	3.1
V6	1314009600	11.6 x 11.6	116	203	464	7	6.5	1.4	4.2
V10	1314002200	15 x 15	116	203	464	10.6	8	2.9	7.3
V12	1314002400	13 x 20	116	203	464	13.2	7.9	3.4	8.6
V18	1314002500	19 x 20	116	203	464	19.5	10.6	6.9	12.6
V20	1314011800	19 x 23	116	203	464	21.4	11	7.9	13.7
V24	1314002600	20 x 24	116	203	464	26.5	12	10.4	15.9
V24 L	1314002700	12 x 40	116	203	464	26.5	7.9	7.5	15
V31	1314002800	26 x 27	116	203	464	34.6	14.6	18	22.3
V35 L	1314018300	17 x 45	116	203	464	39.5	12.2	12.3	22.1
V40	1314002900	31 x 27	116	203	464	43.7	15.8	23.6	26.9
V 54	1314003000	34 x 34	116	203	464	60	18.8	39.5	38.1
V 68	1314003100	37 x 37	116	203	464	74.6	20.5	51.4	45.6

### Column definitions:

- 0: Size [inch]
- 1: Working pressure [psi]
- 2: Test pressure [psi]
- 3: Burst pressure [psi]
- 4: Lifting power, max. [US tons]
- 5: Lifting height, max. [inch]
- 6: Air requirement, at working pressure [cu ff.]
- 7: Weight, approx. [lbs]