## Civil Engineering: Manhole and Pipe Laying





RG-20/85-SAFELOCK

RG-75/125-SAFELOCK



460 (18.11)

RG-100/150-SAFELOCK

## Round Grab RG-SAFELOCK

The clamping force of the claws is maintained fully in all cases, even if the carrier is operated incorrectly.

- Gripping and laying concrete pipes.
- Patented safety locking system: When lifting the product, the grab generates tension on the pipe, which is maintained even when the product is set down.
- With adjustable height supports, which can be adjusted with a scale using the external pipe diameter. This guarantees an optimum grab position.
- I Slim design allows joint-sleeve pipes lying close together to be picked up onto the lorry loading area and used in very narrow trenches.
- With handles to guide the claw.
- The eye runs in a setting with 2 hanging positions. One is used for locked grabbing, the other for releasing the catch and for empty lifting. This allows operation with only one person.

RG-20/85-SAFELOCK: Increased grip width and increased working load limit as with RG-20/80. Besides concrete pipes, stoneware pipes can also be laid.

Easy adjustment of the outer diameter by means of a scale and a central lock pin.

Rubber grippers.

Plastic-coated height adjustment bracket.

Durable surface protection by galvanizing.

RG-75/125-SAFELOCK: Easy, continuous adjustment of the external diameter by means of a scale using threaded spindles. Crank included in the delivery.

Replaceable steel grab clamps with a reliable grip.

Optionally available: rubber gripper jaws to prevent surface damage.

Durable surface protection by galvanizing.

RG-100/150-SAFELOCK: Easy, continuous adjustment of the external diameter by means of a scale using threaded spindles. Crank included in the delivery. Replaceable steel grab clamps with a reliable grip.

Length of Gripper Dead Weight Working Load Limit/WLL Order-Number Type **Gripping Range** kg (lbs) mm (in) kg (lbs) RG-20/85-SAFELOCK 420 (16.54) 175 (386) 200 - 8702,500 (5,512) 54500009 (7.87 - 34.25)RG-75/125-SAFELOCK 440 (17.32) 370 (816) 720 - 1,2804,000 (8,818) 54500005 (28.35 - 50.39)RG-100/150-SAFELOCK 54500008

970 - 1,530

(38.19 - 60.24)

6,000 (13,228)

535 (1,179)