

## Repair set

RPS repair set for retaining residual water after the water runs

- When executing repair work and integration work on HD-PE water pipes in dimensions d 90 to d 900
- Comprising:
  - Universal repair set with pump
  - Gauge
  - Drill
  - Connection hose
  - In addition, dimensional repair balloons
- Optional extension kit for the universal repair set for connecting another repair balloon
- Comprising:
  - Connection hose 3 m
  - Gauge

**Note:**

From dimension d 355 onwards, the drilling equipment FWAB XL 225 (Order No. 613830) is required for drilling.

When utilising the repair set up to d 225, then FRIALEN repair and reinforcing saddles VVS are required. From d 250, FRIALEN locking clamps VSC TL or FRIALEN repair saddles RS VL will be required.



Reference	Article description	Diameter Area	BX	Weight kg
613701	Universal repair set	d 90 – d 900	-	2,000
613715	Extension kit	d 90 – d 900	-	0,500
613702	Repair balloon Type 1	d 90 – d 180	-	0,500
613703	Repair balloon Type 2	d 200 – d 315	-	0,500
613704	Repair balloon Type 3	d 355 – d 450	-	0,500
613705	Repair balloon Type 4	d 500 – d 560	-	0,500

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Reference	Article description	Diameter Area	BX	Weight kg
613706	Repair balloon Type 5	d 630	-	0,500
613707	Repair balloon Type 6	d 710	-	0,500
613708	Repair balloon Type 7	d 800	-	0,500
613709	Repair balloon Type 8	d 900	-	0,500
613700	Transport box	-	1	2,100

# RPS

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### Application

The FRIATOOLS RPS repair kit with repair balloons functions as a reliable barrier against residual water discharging from the pipe.

The RPS repair kit keeps the work area dry while a electrofusion welding is being prepared for the repair of damaged or for the integration of new HDPE drinking water pipes.

### The crucial difference

Having the correct tools to perform installation on site makes all the difference. We see ourselves as specialists in the electrofusion of HDPE piping systems, so our development work has also included equipment and accessories for your needs from the very outset.

We know exactly what matters and what is needed in the field, and we can offer you a range of equipment tailored to the daily challenges encountered on the building site:

Put your trust in tools that produce the perfect results.

### Good reasons for using the FRIATOOLS repair kit RPR:

- Use of the repair ballon technique for the safe retention of residual water from pipelines.
- Suitable for repair work on damaged pipelines or for connections
- Allows a dry working area during the processing of a electrofusion fitting in the nominal diameters d 90 – d 900
- Consisting of universal repair kit with pump, manometer, driller and connecting hose as well as additional repair balloons for each nominal diameter
- Optional extension set consisting of additional connection hose and manometer
- In order to close the bore after the repair, FRIALEN repair saddles VVS ( $\leq$  d 225) or VSC-TL, SA-XL, RS-XL ( $\geq$  d 225) are required (see price list FRIALEN)