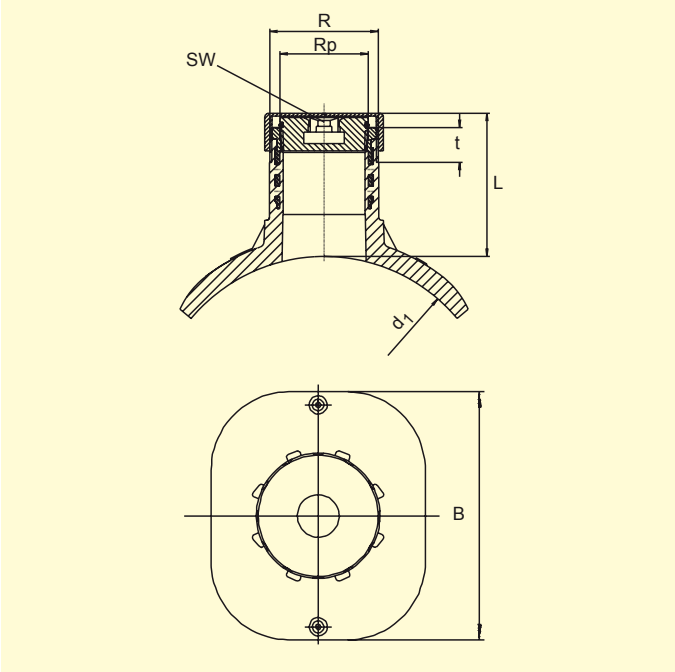
FRIALEN® Shut off Saddles Top-Loading SPA-TL





PE 100 SDR 11
Maximum working pressure 16 bar (water)/10 bar (gas)

d_1	R	Rp	Order Ref.	Stock-status	BX	PU	L	t	B	SW	Drilling Ø d_a	Weight kg/each
250-315 ① (560)	G 2 1/2	G 2	**615395**	1	18	144	115	24	200	19	57	1,358

FRIALEN-Safety Fittings can be fused to pipes of SDR stages 11 to 17.6. Other SDR-stages on request. Please observe the marking directly at the product, which is mandatory.
DVGW-Registration No.: DV-8611AU2250

① d_1 up to d 560. Please refer to the instructions of the manufacturer of the balloon.

Please turn over for important information regarding application of our products.

FRIALEN® Shut off Saddles Top-Loading SPA-TL

Areas of Application

FRIALEN-Shut off Saddle SPA-TL is suitable for normal commercial shut off equipment.

Assembly Instructions

The saddle is clamped onto the pipe with the FRIATOP clamping device (see pricelist “Technical Equipment”). Please read the “Assembly and Operating Instructions for FRIATOP clamping unit (Top-Loading)”.

The fusion of the HDPE mains and the FRIALEN-Shut off Saddle Top-Loading takes place by FRIALEN-fusing – leakproof and longitudinally strong.

The pipe and the saddle have to be prepared according to the general installation instructions (see Assembly Instructions for “FRIALEN-Large Pipe Technique for laying large pipes and relining pipe networks”). This involves removing the oxide skin and cleaning the pipe covered by the saddle.

Eight good reasons for using the FRIALEN-Shut off Saddle SPA-TL:

- **Compact construction**
- **HDPE saddle with exposed heating element for optimal heat transfer**
- **Compact part suitable for normal commercial shut off equipment for tapping through the saddle**
- **Brass-guide thread permanently and immovable anchored in the HDPE**
- **Includes brass plug with square recess**
- **Protection against access to the dome by fusing on a FRIALEN SPAK**
- **The SPA-TL can be applied universally to large HDPE pipe diameters d 250-315 (560). This means additional economy due to less material needed and less stock both with suppliers and trade**
- **Additional barcode for tracing back the underground fitting (Traceability-Coding).**

For further information, please call our customer service staff and specialist advisers.

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