



In all industrial processes using **high direct current**, the traditional method of inserting a shunt resistor transducer for current measurement has many disadvantages including the need to open the circuit with the associated safety and time penalties.

The **SEREM** ammeter clamp in association with the fluxmeter 20KA provides a fast and safe measuring method:

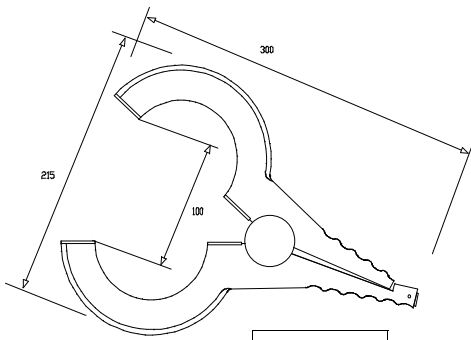
The clamp is simply placed around the current conductor.

The SEREM ammeter clamp is an accurate tool for everyday use under the rugged conditions imposed by industry including corrosive chemical atmospheres and high temperatures. It is completely insensitive to high magnetic fields.

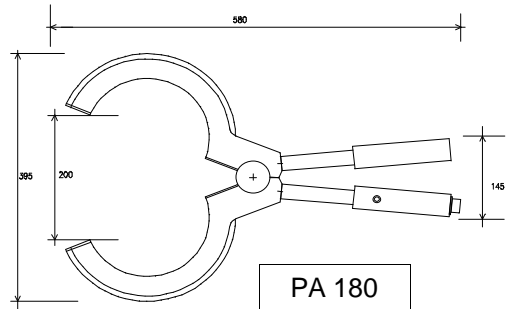
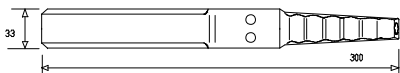
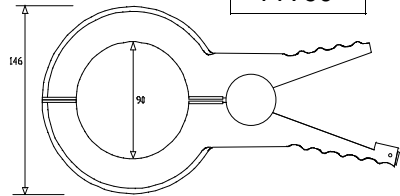
The SEREM ammeter clamp rapidly becomes indispensable for a first-rate preventive maintenance and overhaul.

SPECIFICATIONS / TYPE	PA 90	PA 180	PA 220	PA 400
Scale	0 to 19,9 KA	0 to 19,9 KA	0 to 19,9 KA	0 to 19,9 KA
Precision	± 2 %	± 2 %	± 2 %	± 2 %
Electrical insulation	2 KV	2 KV	2 KV	2 KV
Max. Temperature use	120°C	120°C	120°C	120°C
Automatic closing of torus	Yes	Yes	Yes	Yes
Torus inner diameter (mm)	90	180	220	400
Torus aperture (mm)	100	205	240	410
Torus thickness (mm)	30	38	38	44

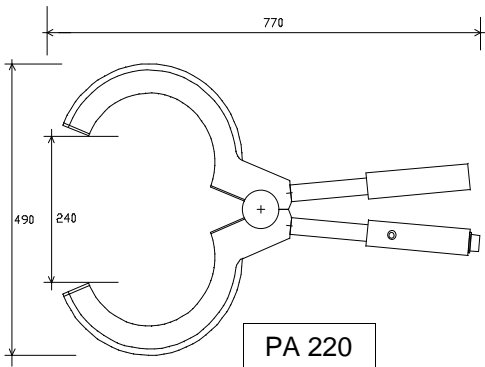
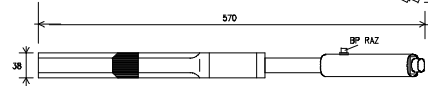
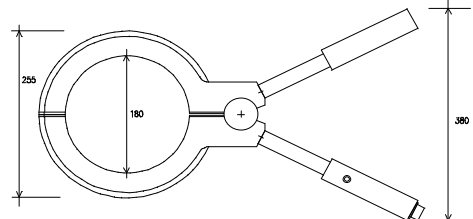
Special clamps and fluxmeters can be designed by our development team.



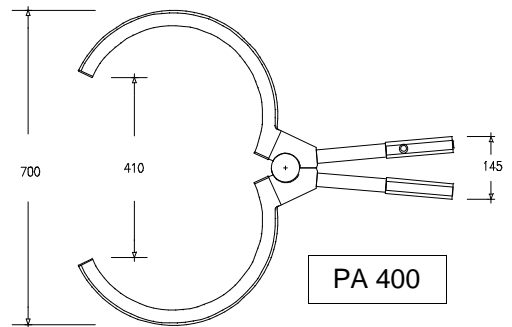
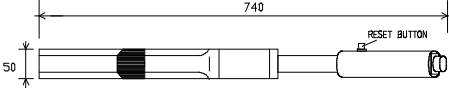
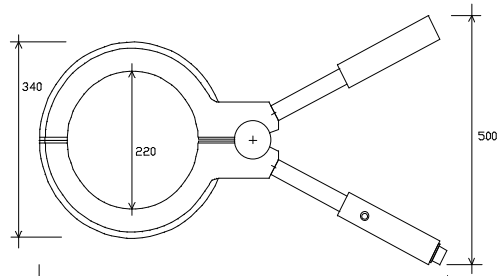
PA 90



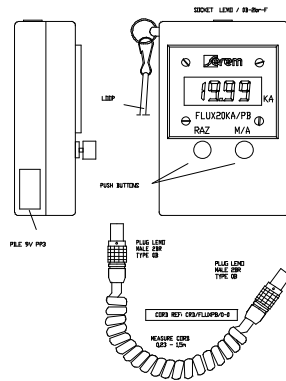
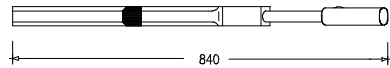
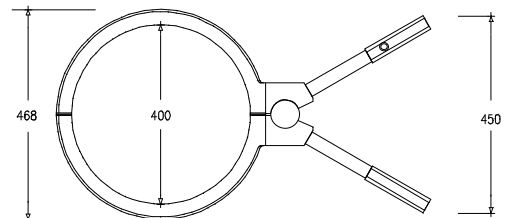
PA 180



PA 220



PA 400



FLUX20KA