

Kymographs & Accessories

Kymograph Accessories



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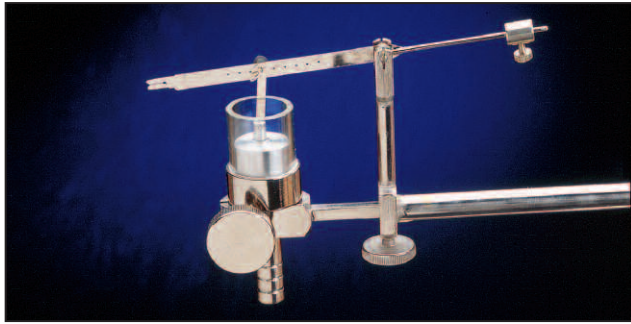
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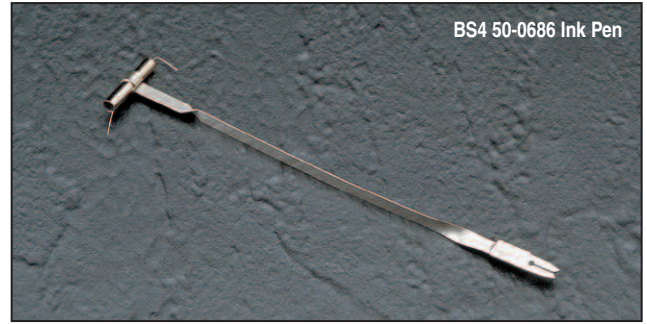
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Piston Recorders

These high quality Piston Recorders are precisely manufactured. The glass cylinders are made of specially drawn and annealed glass tubing, which has been ground true. The aluminum alloy pistons are individually matched to the cylinders. The Recorders are extremely flexible and adjustable. The glass cylinder is mounted in a metal base and has a rifled tubing connector at the bottom. The cylinder is held in a split bushing operated by a large knurled knob and can be vertically adjusted. The aluminum alloy piston has a rocker arm that can be connected to any of 9 holes in the writing lever arm. The holes are spaced on 4 mm pitch from the fulcrum. The writing lever arm has an adjustable counterpoise weight. The entire cylinder and piston assembly can be moved in and out of the hollow stem for horizontal adjustment, and locked securely in place when adjusted. In this manner, the amplitude of the writing lever can be adjusted. The writing lever terminates in a connector for a writing point. A pressure transducer can be used in place of the pen. The stem is 9.5 mm (3/8 in) in diameter.

Catalog No.	\$	Product
BS4 50-6063		Piston Recorder, 5 ml
BS4 50-6071		Piston Recorder, 15 ml
BS4 50-6089		Piston Recorder, 45 ml



Ink Pen

This Ink Pen has a very small ink writing nib set in the sealed end. The reservoir holds several drops of ink for tracings. The pen and reservoir are mounted on the end of a 100 mm (4 in) aluminum stem with a split fork mount for mating with levers. Supplied with a stilette wire to draw the ink through the nib. The BS4 50-0736 Pen Filler, available separately, is used to fill the pen, see below. Some ink should flow through the pen while it is filled to keep an air lock from forming that would impede ink flow.

Catalog No.	\$	Product
BS4 50-0686		Ink Pen

Writing Ink

This specially prepared ink is for use with fine capillary tubing and fine writing styli. Available in two sizes.

Catalog No.	\$	Product
BS4 50-0728		Writing Ink, 30 ml, plastic bottle
BS4 50-5933		Writing Ink, 250 ml, glass bottle



Pen Filler

This Pen Filler is a small plastic syringe with a capacity of 1 ml, graduated by 0.1 ml increments. It is used to fill the pen supplied with the writing points.

Catalog No.	\$	Product
BS4 50-0736		Pen Filler



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