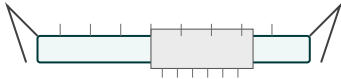
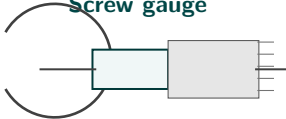


Vernier calipers



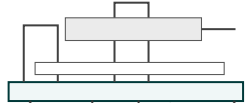
main scale + vernier

Screw gauge



pitch scale + circular scale

Travelling microscope



horizontal scale + vernier

Each instrument gives a main-scale reading plus a fractional reading. The final reading is corrected for zero error.