

Harpenden Skinfold Caliper

HUMAN BODY FAT MEASUREMENT



FEATURES



- The Harpenden Skinfold Caliper is a precision instrument designed for use in the performance of Skinfold thickness measurements (from which estimates of body fat are derived) The use of this instrument has been well established and documented over the past 40 years
- Designed in 1958 in collaboration with D. J. M. Tanner, a prominent force in the use of Skinfold measurements in the derivation of body fat measurement
- It is the only Caliper CE marked under the Medical Devices
 Directive 93 / 42 / EEC for a Class 1 Device with Measuring
 Function and is calibrated using masters traceable to National
 Standards
- It is used all over the world in applications including diagnostics & research, nutrition/malnutrition, obesity, eating disorder assessment (especially in sports) and juvenile growth disorders
- It is supplied with a handbook which includes tables for body fat% versus Skinfold thickness in males & females of all ages based on the Durnin & Womersley systems
- It is also supplied with Body Assessment Software (Optional)

TECHNICAL INFORMATION

- Dial Graduation: 0.20 mm
- Measuring Range: 0 mm to 80 mm
- Measuring Pressure: 10 gms/mm2 (constant over range)
- Accuracy: 99.00%
- · Repeatability: 0.20 mm.







HARPENDEN SKINFOLD CALIPER BODY ASSESSMENT SOFTWARE

Assess a subjects :-

- Body fat % content
- Body fat % preferred
 level
- Body mass index
- Basal metabolic rate
- Lean body mass
- Fat mass
- Min/Max weight guide
- Child Bmi Growth
 Charts





