

REF 12-1028 12-1028HR 12-1029

Plastic Goniometer Sets

Intended Purpose

Transparent plastic goniometers permit observation of a joint's axis of motion and its range of motion. The primary purpose of these devices is to assist in physical therapy by determining range of motion of a joint as well as evaluating and gauging recovery after surgery or physical therapy. The heads have three scales calibrated to be used with the ISOM (International Standards of Measurement, STFR) system. These are essential tools for treatment, rehab and surgical recovery and evaluation. Suitable for home use as well as multi-user environments. These goniometers let you measure joint limits and range-of-motion as well as hyperextension through flexion. The arms have a linear scale in both inches and centimeters. They also will remain at the last measurement position until reset. The angle scale reads 1° increments. The clear plastic of the goniometer allows the device to be placed directly and exactly on a joint or limb for easy observation.

4 Piece, Hi-Res **Measuring Set**

Included in this set are two (2) 360-degree goniometers (one 8" and one 12"), one (1) 6" pocket goniometer, and one (1) 60" measuring tape.





12-1028	Plastic Goniometer - 6-piece Set
12-1028-25	Plastic Goniometer - 6-piece Set, 25-pack
12-1028HR	Plastic Goniometer - HiRes 6-piece Set
12-1028HR-25	Plastic Goniometer - HiRes 6-piece Set, 25-pack
12-1029	Hi-Res Measuring Set (1 ea: 8", 12" 360 goniometer, 6" pocket goniometer, 60" tape)

Measurement Tolerance

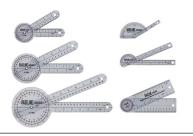
This device measures inches and centimeters with a tolerance of ±0.04 inches (±1 millimeter) and degrees with a tolerance of ±1 degree.

Disposal Method

Dispose of item in accordance with the local/regional/national/ international regulations.

6 Piece Set

Includes 1 each 12", 8" and 6" 360° goniometers; 1 each pocket 180° goniometer, 360° rulongmeter and finger flexion/hyper-extension goniometer.



6 Piece Set Hi-Res®

Unique Hi-Res® design adds a white line behind the measurement gradations to make the readings even easier to read. Includes 1 each Hi-Res® 12", 8" and 6" 360° goniometers; 1 each pocket

180° agniometer, 360° rulonameter and finger flexion/ hyper-extension





WARNING:

goniometer.

- · Clean and disinfect device before and after each patient use
- Verify measurement markings are clearly visible
- Ensure smooth operation of all moving parts
- Align device properly with anatomical landmarks
- Apply gentle pressure during measurements Stop if patient reports pain or discomfort
- Store flat to prevent warping
- Replace if accuracy becomes compromised
- Do not attempt to bend or modify the device



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