Diabetic Neuropathy Screening Tool

Monofilament MG10GM

Protective Touch Sense Testing Monofilaments 10gm/5.07 – MF10GM

Monofilaments MF10GM contain a small strand of filament attached to a visiting card like handle. When placed upon the skin perpendicularly and applied an amount of pressure before the filament bends or buckles. The point at which the filament bends or buckles is rated in grams of force. 10gm Monofilament is widely accepted by the medical community and recommended by WHO and IDF for evaluating the loss of protective touch sense.

The MF10GM Monofilament is intended to be used to determine whether a person with diabetes has the presence of an adequate level of protective sensation in their feet as indicated by having enough tactile sensitivity to perceive 10 grams of force against the skin of their feet. The monofilament is tested on multiple points on the foot of the person to be tested and they should feel the sense in majority of the test points. If they don't feel the sense in multiple spots, then it is indicated that they would have lost the protective touch sense.

It should be used on adult Diabetic patients on a periodic basis to evaluate changes in sensory perception in the feet due to Diabetic peripheral sensory neuropathy. This device is not the complete replacement for routine sensory evaluation by a health care provider.



Available in a box of 25pcs and 50pcs. For large quantity order, we can customize the Monofilament and package it.



Diabetik Foot Care India Pvt Ltd