

PRODUCT SHEET

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SS28LA HEEL-TOE STRIKE

Use this transducer to record heel and toe strike activity as the subject walks. The heel/toe strike data is recorded as a single channel; the heel strike generates a negative deflection and the toe strike results in a positive deflection. Two force sensitive resistors (FSR) attach to the sole of a shoe; use two transducers to record from both feet.



SS28LA SPECIFICATIONS

Nominal Output Range: -1 to +1 V

Nominal Contact Force: 200 g to indicate heel/toe strike

Attachment: TAPE1, TAPE2, Vinyl Electrical or Duct Tape

FSR Dimensions: 18.3 mm (dia) x 0.36 mm (thick) and 30 cm pigtail lead

FSR Active Area: 12.7 mm (dia)

Cable Length: 7.6 m

RX111 REPLACEMENT HEEL-TOE STRIKE SENSOR

Replacement strike sensor for the SS28LA Heel/Toe Strike transducer.



Updated: 2.7.2013

Note: Heel/Toe Strike Transducers without the "A" suffix in the part number (SS28L) do not have a replaceable sensor. Check the part number or check the cable for a removable sensor connector before ordering this replacement.