
TECHNICAL INFORMATION

Debris Sifting Screen Catalog No. DBS3

DEBRIS SIFTING SCREEN

Sifting screens eliminate large volumes of unimportant evidence prior to packaging for transmittal to the crime laboratory. Sifting screens presort physical evidence by size while allowing small, insignificant particles to remain at the scene. SIRCHIE's sifting screen features a base screen with a single insert. Rotating the insert in 90° increments creates three opening sizes from 1/8" up to 1/4". Two thumbscrews hold the insert in place, and when the insert is removed, hole size in the base screen is 3/8". Manufactured from heavy, 18-gauge cold rolled steel with a black wrinkle-paint finish. Overall size of the base screen is 18" x 18" and the insert measures 17" x 17".



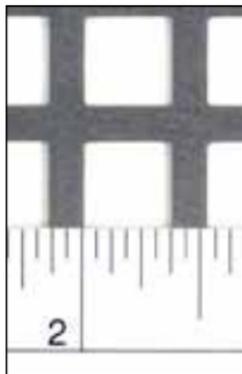
Base without the insert has a hole opening of 3/8".



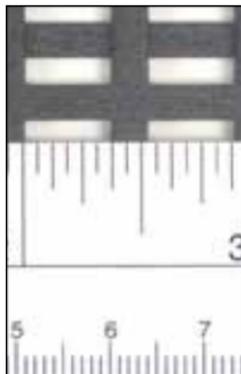
The DBS3 features a base screen and insert shown on the left. When rotated in 90° increments, the insert creates hole openings measuring from 1/8" to 1/4". The insert is secured by two (2) thumbscrews (shown right). With the insert removed, the sifting screen has a hole opening of 3/8".



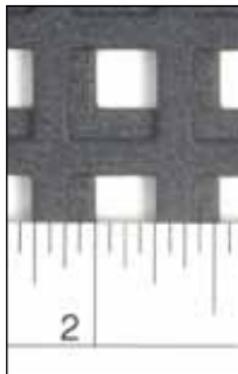
Hole Openings achieved with and without rotating insert (Actual Sizes Shown)



Base screen only: hole opening of 3/8"



Base + insert: hole opening of 1/16" x 5/16"



Base + insert: hole opening of 1/4"



Base + insert: hole opening of 1/8"