

Disposable aluminum mask with specially shaped holes attaches to wafer with stainless steel clips. Ready for clean room use and available for all wafer sizes. Special tool for application and removal of mask (either manual or semi-automatic).

The set of wafer/masks/clips travels through automatic transfer machines in the same way as a regular wafer.

Features:

- Fast & accurate results for the CV Test.
- Eliminates cumbersome lithography and etch procedures – increases throughput.
- Cuts cost and saves time.
- One time use - maintains constant dot size, eliminating cross contamination.
- Monitors equipment cleanliness.



Ordering Details:

Strip Mask: CV-M, XYZ, A

X : Wafer size, 4,5,6,8 inch

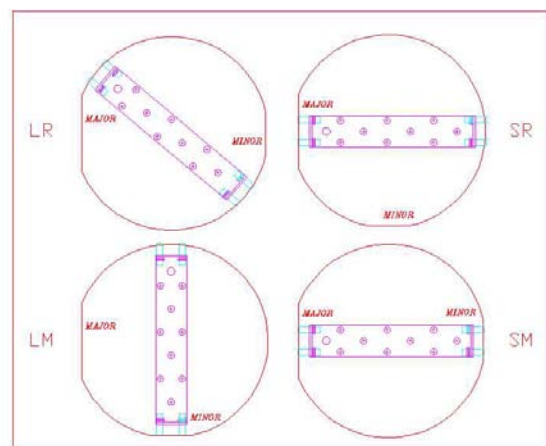
Y : S - major flat, L - no major flat

Z : M - minor flat, R - no minor flat

A : Holes size, 0.8, 1.2, 1.6mm or MIX
(combination of all 3 sizes)

State ESP for special sputtering equipment (edge of mask is rounded instead of straight)

Full Mask: CV-M, X, F - Full Mask



Notes:

CV Strip Masks are supplied in double packed plastic boxes containing 50 masks and 200 clips.

CV Full Masks are supplied in standard wafer carriers for 25 masks. The clips are attached to the masks and the wafer carrier is double packed.

Single mask samples are available for initial evaluation.

Patented: US#: 5,338,424