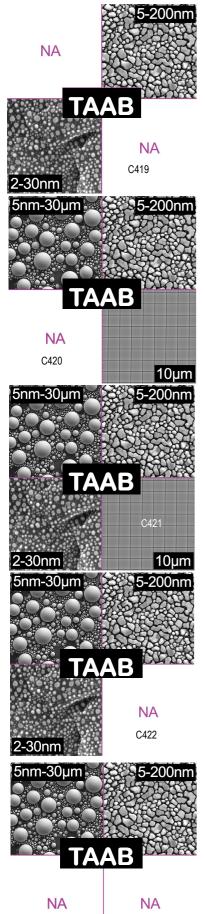


## **EM** Calibration Standards



C423

### **SEM Multi & Combination Test Standards**

**Gold on Carbon** resolution standards with their varying sized gaps between gold crystals on a carbon substrate allow tests for resolution. as well as checking the quality of greylevel reproduction at high resolution. **Tin on Carbon** resolution standard is good for astigmatism and image shift measurements for SEMs. The **Ruled Silicon Grid** is excellent for comparing magnification and assessing distortion in the image field.

Gold and Hi Res Gold on Carbon			
C419/P	Dual standard gold & Hi Res gold on carbon	12.5mm Ø pin stub	
C419/H	Dual standard gold & Hi Res gold on carbon	15mm Ø Hiitachi Stub	
C419/J	Dual standard gold & Hi Res gold on carbon	10mm Ø JEOL Stub	
Tin and C420/P C420/H C420/J	<b>Gold on Carbon with Ruled Silicon</b> Triple standard Tin & gold on carbon & ruled silicon Triple standard Tin & gold on carbon & ruled silicon Triple standard Tin & gold on carbon & ruled silicon	12.5mm Ø pin stub 15mm Ø Hitachi stub 10mm Ø JEOL stub	

#### Tin, Gold and Hi Res Gold on Carbon with Ruled Silicon

C421P	Multi standard Tin, Gold, & Hi Res Gold on	
	carbon and ruled Silicon	
0404/11	Multi standard Tin, Cold 9, Li Des Cold	

- C421/H Multi standard Tin, Gold & Hi Res Gold on carbon and ruled Silicon
- C421/J Multi standard Tin, Gold & Hi Res Gold on carbon and ruled Silicon
- 12.5mm Ø pin stub on
- 15mm Ø Hitachi stub
- 10mm Ø JEOL stub

#### Tin, Gold and Hi Res Gold on Carbon

- C422//P Triple standard Tin, Gold & Hi Res Gold on carbon
- C422//H Triple standard Tin, Gold & Hi Res Gold on carbon

C422//J Triple standard Tin, Gold & Hi Res Gold on carbon

12.5mm Ø pin stub 15mm Ø Hitachi stub 10mm Ø JEOL stub

#### Tin and Gold on Carbon

- C423/P Dual standard Tin & Gold on carbon C423/H Dual standard Tin & Gold on carbon
- C423/J Dual standard Tin & Gold on carbon

12.5mm Ø pin stub 15mm Ø Hitachi stub 10mm Ø JEOL stub

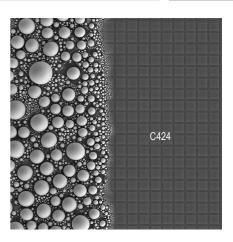
# **EM** Calibration Standards

## SEM Combination Test Standards cont.

Tin on Ruled Silicon Magnification and Resolution Standard

C424/PDual standard Tin on Silicon resolutionC424/HDual standard Tin on Silicon resolutionC424/JDual standard Tin on Silicon resolutionC424Dual standard Tin on Silicon resolution

12.5mm pin stub 15mm Hitachi stub 10mm JEOL stub unmounted



3

Save time effort and money by using our SEM Multiple Combination Standards where you can move immediately from one standard to the next. Ideal for Benchtop SEMs.

All combination standards can be mounted on a stub of your choice to special order