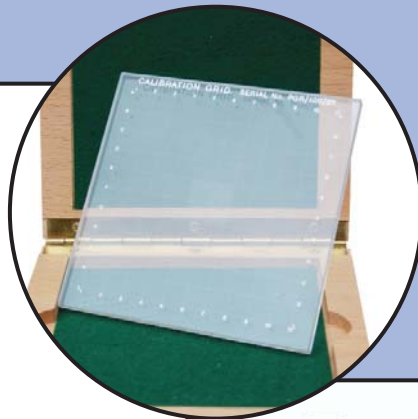


New Calibration Products



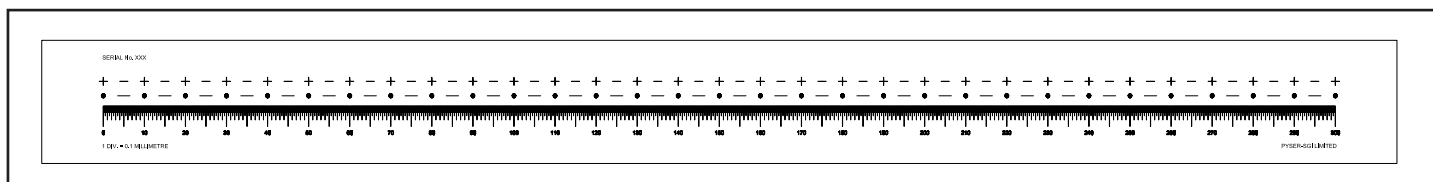
Combination Scales – Superior PS-XO Versions

- High definition images for accurate calibration – line edge or line centre
- Dots, Crosses and Scales
- 300mm, 150mm and 100mm lengths, all in 0.1mm divisions
- Extended 0.5mm, 1.0mm and 5.0mm lines allow calibrations in those increments too



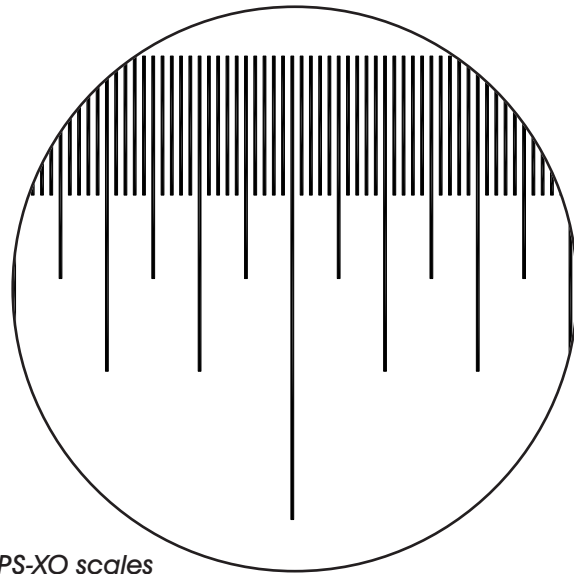
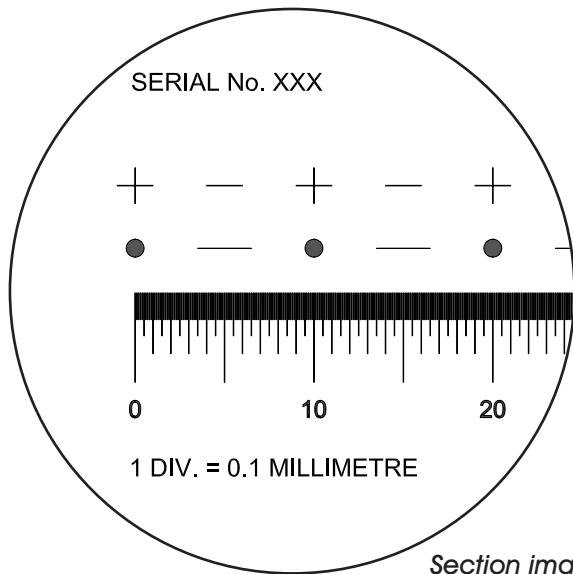
All supplied in wooden cases. Alternative glass types and calibrations available to special order.

Also now available high definition 100mm, 150mm & 300mm scales in 1mm divisions



PS300XO

Pattern	Description	Size	Order Code
PS300XO	300mm combination scale, 300mm ruling in 0.1mm divisions, 1mm dots at 10mm centres, crosses at 10mm centres	330mm x 30mm x 6mm, green float glass, bright chrome image	05B01064
As above but with UKAS certificate of calibration, 10 points measured on scale			05B01064/UKA
PS150XO	150mm combination scale, 150mm ruling in 0.1mm divisions, 1mm dots at 10mm centres, crosses at 10mm centres	180mm x 30mm x 6mm, green float glass, bright chrome image	05B01063
As above but with UKAS certificate of calibration, 10 points measured on scale			05B01063/UKA
PS100XO	100mm combination scale, 100mm ruling in 0.1mm divisions, 1mm dots at 10mm centres, crosses at 10mm centres	130mm x 30mm x 6mm, green float glass, bright chrome image	05B01062
As above but with UKAS certificate of calibration, 10 points measured on scale			05B01062/UKA

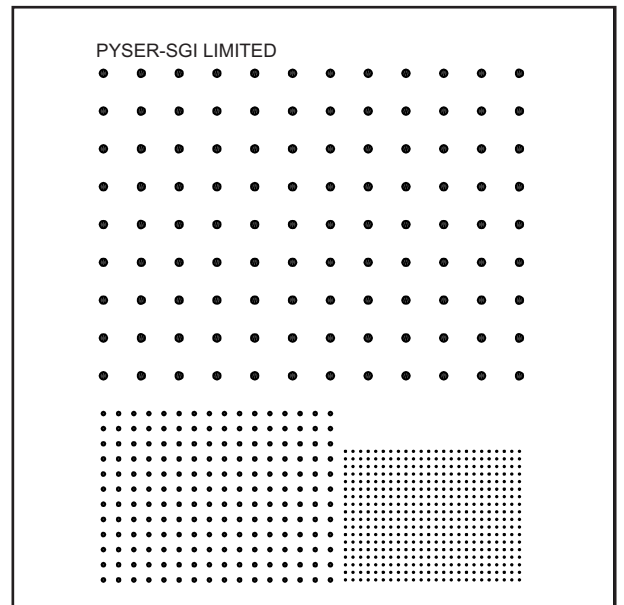


Section images from PS-XO scales

Grid Dot Arrays

- 3 image areas all on one plate
- Different dot size and pitch in each area
- Ideal for different magnifications to test field flatness, distortion and size

Sizes: 12 x 9 array of 1mm dots at 5mm pitch
 16 x 12 array of 0.5mm dots at 2mm pitch
 24 x 18 array of 0.2mm dots at 1mm pitch



Pattern	Description	Size	Order Code
R76	Grid dot array, 3 image areas, as detailed above	101mm x 101mm x 2.2mm, green float glass, high reflective chrome image	06B01104
Available with certificate of calibration.			

The grid dot array can be made on other substrates, other chrome finishes and white glass to special order.

Other products



Please contact Pyser-SGI Limited



Pyser-SGI Limited reserves the right to amend these specifications.
 Visit our website on www.pyser-sgi.com for further information on the complete range of products available from Pyser-SGI Limited.



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