

X-ray Imaging Shelf Measurement - Q

The Quantum Neo X-ray imaging shelf allows visualisation and accurate measurements of the size position of hidden elements without damaging or destroying the product under test.



+ Radial and longitudinal capsule position.

+ Component length.

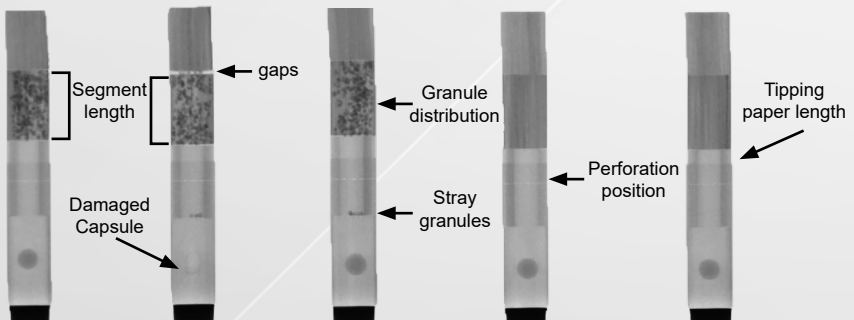
+ Tube concentricity.

+ Voids and defects.

94218 for Quantum Neo X-ray upgrade 95mm

94219 for Quantum Neo X-ray upgrade 150mm

Using a low-power X-ray source and a custom detector array, this patent pending arrangement produces a full rod image in less than six seconds. A suite of advanced software tools automatically applied to the brand specification, measures hidden features' length and size with an accuracy of up to 20 microns. Additionally, tube concentricity, capsule position and integrity as well as voids and defects can be detected and measured. Thick or metalized tipping paper and internal metal foils do not present difficulties of measurement of the system.



[Click here](mailto:info@cerulean.com) to contact info@cerulean.com