



Glenammer

Laboratory Test Sieves

Glenammer is the leading laboratory test sieves manufacturer in the UK. We are passionate about our products and committed to helping our customers throughout the world achieve the finest and most accurate samples.

Making sieves for

Chemicals Industry

Civil Engineering

Food & Drink Manufacturers

Laboratories

Pharmaceuticals Industry

Quarries

Wood Chipping

is for...



Quality. It's woven into the fabric of what we do.

All our products comply with ISO3310 European Standards, ASTM American Standards, and equivalent worldwide technical body standards.

Glenammer is the leading laboratory test sieves manufacturer in the UK, helping customers throughout the world achieve the finest and most accurate samples. We have a simple philosophy – to produce the highest quality of test sieves, backed up with excellent customer service. We are passionate about our products and strive for perfection.

This means we are constantly innovating. The design of our sieving equipment has undergone radical changes since we were established 20 years ago, and we now provide high-end products to a range of industries and laboratories worldwide, where particle analysis is key and the most exacting standards are required.



is for...



Glenammer
Laboratory Test Sieves

Family. We've been a family business since 1998.

One of the secrets to Glenammer's success is a sense of inter-generational pride and a commitment to keeping the traditional values and work ethos at the core of the company, whilst striving for excellence and innovation in the products that it manufactures.

From a small workshop in Allen Matthews's home garage in Ayrshire, to a 7000 sq ft factory distributing products in over 70 countries worldwide, Glenammer has quickly become known as one of the leading laboratory test sieves manufacturers in the

world, synonymous with product quality and sustainability. Allen's daughter, Claire Wallis, is now at the ship's helm and retains the focus on the company's key values of honesty, loyalty, customer satisfaction and perfection.





is for...

Care. Attention to detail is what wakes us up.

We are passionate about our products and adhere to the most exacting standards of quality control at every level of production.

All of our sieves are manufactured and assembled in our factory in Ayrshire by our experienced team who take great pride in ensuring the production of high quality products in the most efficient manner available to us. Values are very much a part of what we are, who we are, and what we stand for, and we believe that it is teamwork that helps us to

achieve our goal of being one of the leading laboratory test sieves manufacturers.

Whatever the industry, from pharmaceuticals to food and drink to civil engineering, we listen to our customers and understand what it takes to help them achieve the finest and most accurate samples.



Glenammer Test Sieves –

Product Specifications

Gap Sealant

100 µm and below are sealed to ensure a smooth waterproof join between mesh and frame.

Safety Edge

No sharp edges to trap unwanted material or cause safety hazards.

Bespoke Branding

All our sieves can be manufactured with private labels for your business

Laser Label

3D laser labelling technology provides clear and long lasting identification and uses no rivets or bulky metal labels for ease of cleaning and maintenance.



Mesh

Highest quality stainless steel grade 316 fine mesh is evenly tensioned across the sieve and complies with ISO3310 and ASTM standards. Many of our sieves are also manufactured with a backing mesh to protect the fine screen.

Mesh styles available



Robust Frame

Highly polished stainless steel frame grade 304.

Certificate of Conformity

Our test sieves are carefully packaged along with a certificate of conformity / record card.

Serial Number

A unique serial number meaning each sieve has its own traceable number.





is for...

Global. We're a local company with a global reach.

We think big but act small - our aim is to serve customers all over the world and we always strive to think and act as a global player whilst retaining our core values and work ethos.

We are proud of our history and our dedicated and experienced team go to great lengths to make sure our customers are happy. Based in Scotland, we are recognised globally, distributing to customers across Europe, America, Asia, Australasia, Middle East and Africa.

We use the highest quality materials and the most advanced manufacturing process to produce products with precise test sieve apertures that are worthy of the laboratories and global players that we distribute to.





Woven Wire Sieves
Stainless steel woven wire.

Using the finest mesh to make the best quality sieves and manufactured to the most stringent engineering standards.



Perforated Sieves
Zinc plated mild steel plate.
(Round or square hole available)

Laboratory test sieves with square and round holes, available in a full range of diameter and aperture sizes.



Coffee Bean Sieves
Round hole perforated plate sieves with sizes measured in 64th inches.

Used to grade coffee beans, these sieves are manufactured with a round hole stainless steel perforated plate with a stainless steel frame.



Grain Sieves
Stainless steel plates with 20mm oblong slots.

These are specifically designed in a 200mm diameter frame with a slotted stainless steel perforated plate. They are also manufactured with 20mm long slots with various widths.



Airjet Sieves
Half the height of standard sieves.

These sieves are a highly accurate and reliable particle size analyser, designed for determining the particle size distribution of dry powder.



Grid Sieves
Square powdered stainless steel frame with steel rods. Used to measure flakiness.

Manufactured using a powder coated mild steel frame and stainless steel rods, these sieves are suitable for hand sieving.



Wet Washing Sieves
Deeper than usual. 300mm diameter can be 150mm, 225mm or 300mm deep. All others can be 100mm or 200mm deep.

Manufactured with an extra deep frame, making it easier to separate fine samples with liquid and avoid particles sticking to each other.



Sieve Shakers
Durable sieve shakers, each manufactured to suit different requirements and varying budgets.

Sieve shakers for dry and wet sieving for the full range of diameter test sieves from 100mm diameter to 450mm diameter. Easy to operate and no maintenance required.

Sizing Chart

	Standard BS/ISO 3310 ASTM E11 BS EN 933-3				Height Full Half Deep (100mm - 300mm)			Material Woven Wire (20µm - 125mm) Mild Steel Zinc passivated Round Hole (1mm-125mm) Square Hole (4mm-125mm) Perforated plate Mild Steel Zinc passivated Round Hole (1mm-125mm) Square Hole (4mm-125mm) Perforated plate Slots Mild Steel Zinc passivated (20mm x 1mm - 4.5mm) Stainless Steel Rods (2.5mm-50mm)				
100mm	●				●				●			
150mm	●				●				●			
200mm	●				●	●	●		●	●	●	
8"		●			●	●	●		●			
250mm	●				●				●	●		
300mm	●				●	●	●		●	●	●	
12"		●			●	●	●		●			
315mm	●				●				●	●		
350mm	●				●				●	●		
400mm	●				●				●	●		
450mm	●				●				●	●		
325mm X 325mm			●		●							●




International Standards

International Standard

Woven Wire

[illegible]

Perforated Plate

B.S. 410 / I.S.O 3310 Part 2	
mm	
 	
125	3.55
112	3.35
106	3.15
100	2.8
90	2.5
80	2.36
75	2.24
71	2
63	1.8
56	1.7
53	1.6
50	1.4
45	1.25
40	1.18
37.5	1.12
35.5	1
31.5	
28	
26.5	
25	
22.4	
20	
19	
18	
16	
14	
13.2	
12.5	
11.2	
10	
9.5	
9	
8	
7.1	
6.7	
6.3	
5.6	
5	
4.75	
4.5	
4	

American Standard

Woven Wire

[illegible]



Strength. Our sieves are manufactured to last.

The design of our sieving equipment has undergone radical changes since we were established 20 years ago.

We offer the finest equipment – whether it is woven wire sieves, perforated plate sieves, wet washing sieves, or grid sieves, high quality and reliable products are at the forefront of what we do and all of our test sieves are designed and built to the highest standards. Our longer lasting precision engineering sieves provide unrivalled quality and are available in a variety of sizes, and we can also produce bespoke private label branded products exclusively for our customers.

Product quality is vital to the success of our client's business and that is why we will always strive for excellence and innovation, in order to help our customers throughout the world achieve the finest and the most accurate samples.



Accessories

Glenammer supply durable and affordable sieving accessories, which are designed to assist sieving procedures.



Lids and receivers
Also known as 'cover' and 'pan'.

These are widely used in particle analysis, especially with Glenammer sieve shakers.

Receivers are used for collecting the final samples at the very bottom of test sieves. Lids are placed on the top to keep the samples inside the sieve stack.



Intermediate receivers

These can be placed between test sieves so that users can complete two or more different tests while only operating one sieve shaker.



Wet Washing Lids

Wet Washing Lids and Receivers are designed for particle analysis when liquid is involved. Both of our lids and receivers have adapters installed to let the liquid flow through.

Sizing Chart

	Lid Material Stainless Steel	Receiver Material Stainless Steel
100mm	●	●
150mm	●	●
200mm	●	●
250mm	●	●
8"	●	●
300mm	●	●
12"	●	●
315mm	●	●
350mm	●	●
400mm	●	●
450mm	●	●



Rubber Gaskets

These are used on the bottom of individual test sieves. They prevent the test sieves from wobbling and provide a good sealant between two test sieves.



Sieve brushes

Glenammer supply double ended nylon brushes and double ended brass/nylon brushes. The nylon bristle paint brush is recommended to use for test sieve mesh cleaning.



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Use the above details to contact us if this literature doesn't answer all your questions.

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

