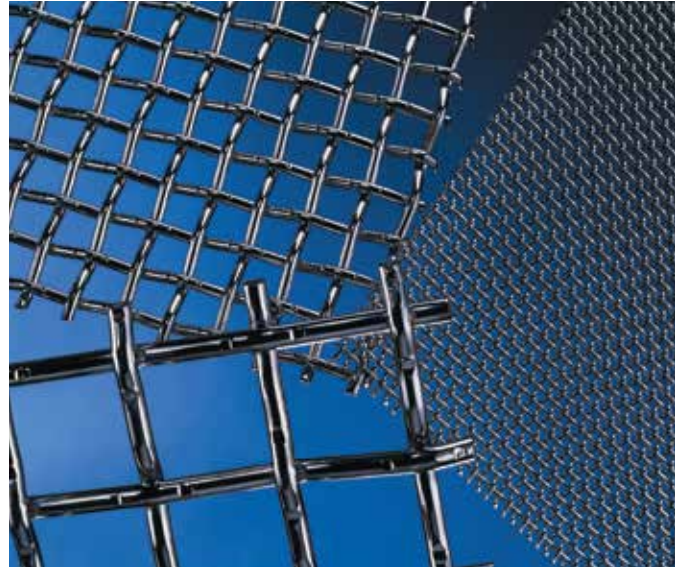
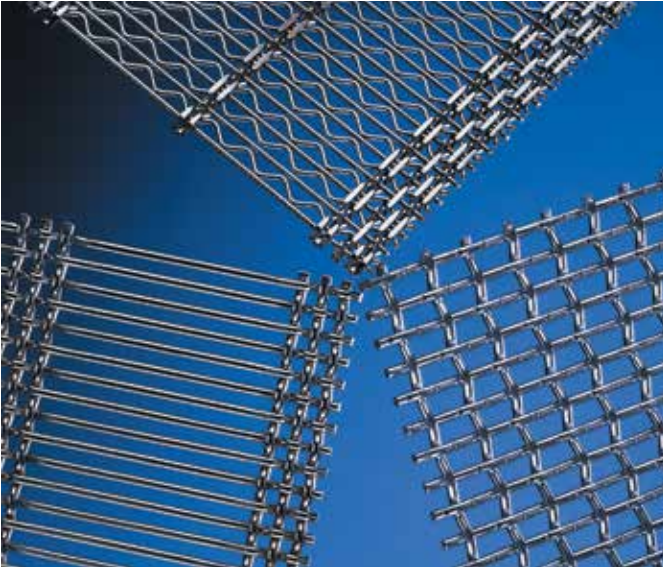


Screening media solutions  
Trellex® Wire Screen Systems



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# Superior quality and technical support

With over 150 years in the industry our knowledge and expertise in screening media has evolved to where we can supply you with the optimal solution to your screening requirements for lowest total cost. We offer a complete range of opening, wire diameter, metal and weave types enabling us to provide you with the correct product for your application. Our extensive inventories allow us to supply you the correct product to your exact specifications.

## The benefits to the producer are clear

- More open area and production can be achieved by using a smaller wire diameter without sacrificing wear life
- Longer wear life when compared to traditional high carbon alloys with a similar wire diameter
- Less downtime resulting in lower maintenance costs
- Increased Production
- Lower Total Cost of Production

## Ultraloy

Metso Trellex has developed ULTRALOY, a new wire alloy for the aggregate industry. Ultraloy wire has the optimum combination of strength, ductility and abrasion resistance. These properties combined with advanced manufacturing processes deliver a product that will produce up to 30% increase in wear life in even the most demanding applications.

## Astroloy - Stainless Steel

Astroloy is an extremely hard, abrasion and corrosion resistant metal. This metal excels when used in applications where the material is extremely abrasive and chemically corrosive. The smooth surface of the metal prevents material from adhering to it, making it ideal in applications where the material is damp and prone to blinding.

## Standard Ultraloy Stock List

OPG.	DIA.	Open Area
4"	0,5	79,0 %
3"	0,5	73,5 %
2 1/2"	0,5	72,4 %
2"	0,5	64,0 %
1 3/4"	0,375	67,8 %
1 1/2"	0,375	64,0 %
1 1/4"	0,3125	64,0 %
1 1/8"	0,3125	61,0 %
1"	0,3125	58,0 %
1"	0,25	64,0 %
7/8"	0,25	60,5 %
3/4"	0,25	56,3 %
5/8"	0,192	58,5 %
9/16"	0,192	55,0 %
1/2"	0,192	52,2 %
3/8"	0,162	48,7 %
5/16"	0,135	48,8 %
1/4"	0,12	45,6 %
3/16"	0,092	45,1 %
5/32"	0,08	43,5 %
1/8"	0,08	37,2 %



Trellex® Rek-Tang Screens



Trellex® Sta-Clear Screens

# Classic Wire Media

## Square opening screens

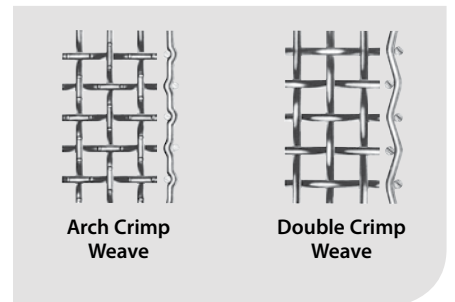
Available in a wide range of openings and wire diameters, square opening screens are the most common and versatile forms of wire screening media. Trellex square opening screens offer the most accurate sizing of any wire media available.

## Trellex® Rek-Tang Screens

When greater production is desired along with accurate sizing Trellex Rek-Tang is preferred. The rectangular opening forms a large open area allowing more material to pass through while maintaining accurate sizing of the desired product.

## Trellex® Sta-Clear Screens

Slotted screens offer the user greater open area providing maximum throughput of material.



Arch Crimp Weave

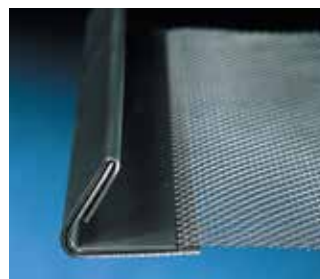
Double Crimp Weave



L1 - Hooked edge bent 45°



L2 - Hooked edge with metal shroud



L3 - Two-Piece hook strip



L4 - Welded insert



L6 - Welded 45° hook



L10 - Welded U-hook



L11 - Folded U-hook



L12 - 90° welded plate

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