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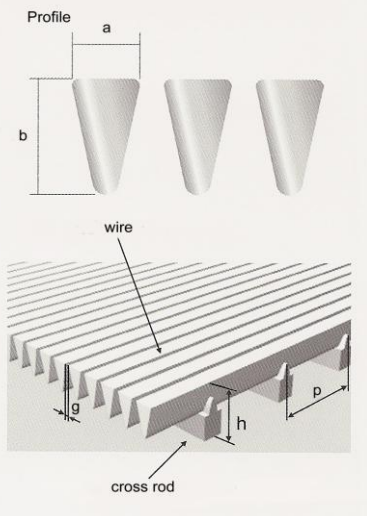
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Renowned throughout the industry for its hygienic food handling qualities, wedge wire offers leading edge products to meet the demands of the food and beverage process industry in a global market. Wedge wire offers self-cleaning, low maintenance properties with cost effective solutions for the separation of valuable liquids/solids and is undoubtedly the preferred medium to minimise cross contamination and screen blinding.

Gap Technology Ltd has designed and manufactured many successful applications for foodstuff handling, to some of the largest domestic and international processors, developing numerous configurations of screening products comprising wedge wire, perforated material, perforated screens, woven wire, conveyor belts and screen cloths to perform a variety of functions.

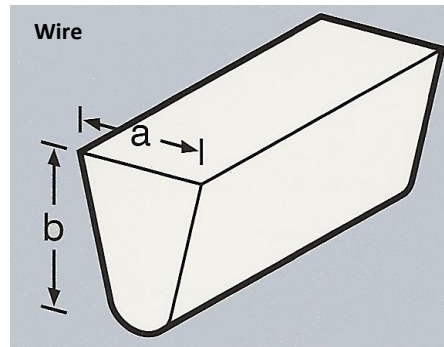
Available in a range of high grade stainless steel materials and finishes with precision forming, welding, specialist finishes and acid cleaning to meet stringent standards.

Welded Wedge Wire Construction

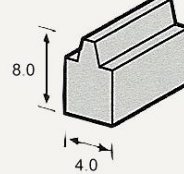


Sb Welded Wedge Profile

The **Sb** range of welded wedge wire is our most frequently used profile in this application. It offers minimum resistance to passing liquids and fine particles to alleviate potential blinding. Available in a range of high grade stainless steel materials and finishes with precision forming, welding, specialist finishing and acid cleaning to meet stringent standards.

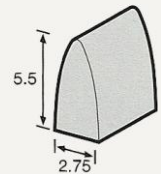


Cross Rods



Q55

The Q55 cross rod is used for both 28 Sb and 34Sb profiles



BNR

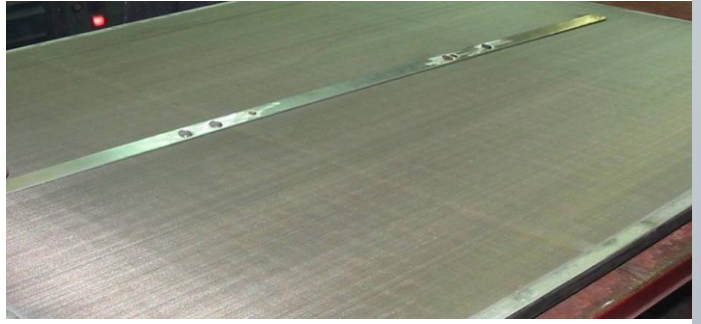
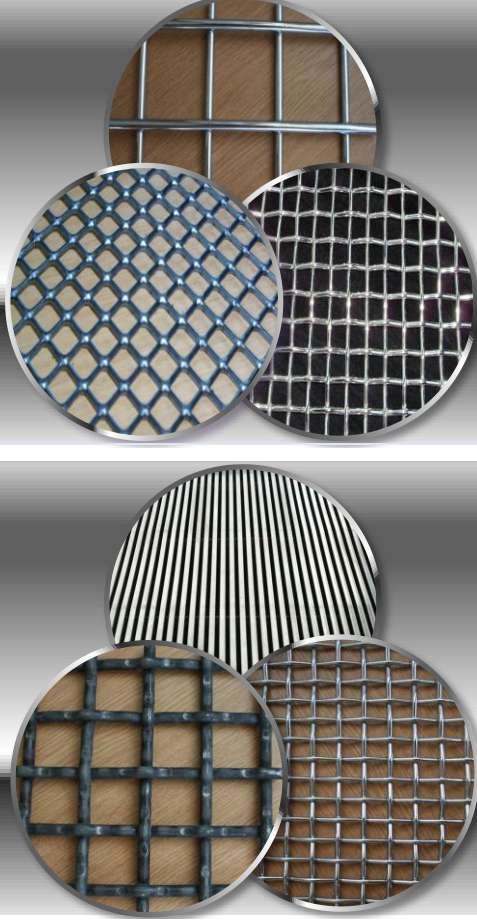
The BNR cross rod is used with 114 Gb profile

Standard pitch (p) of cross rods is 50mm unless otherwise stated

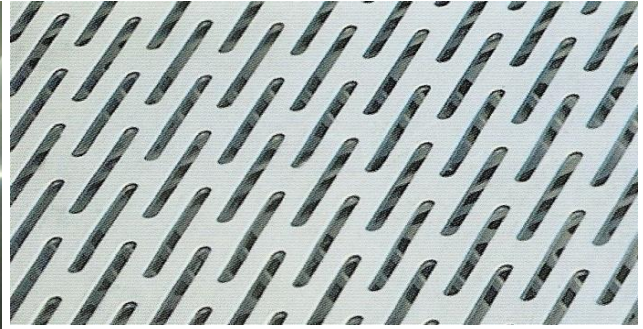
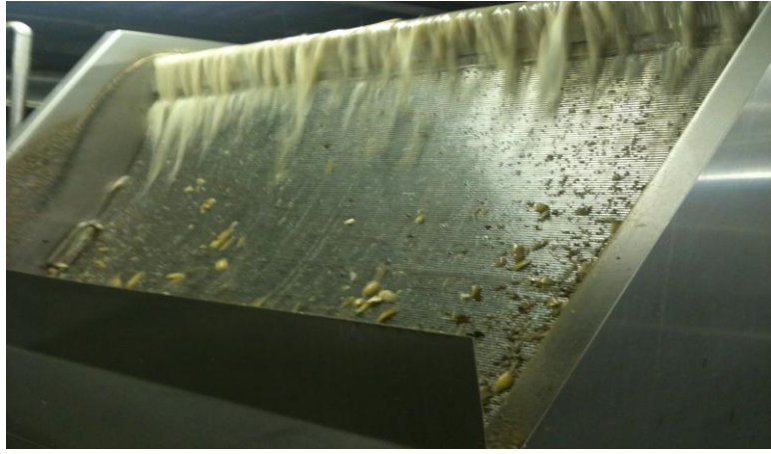
Profile	Dimensions (mm)			Slot Gap (g) (mm)				
	a	b		0.25	0.50	0.75	1.00	2.00
22 Sb	1.80	3.70	Open Area %	12.20	21.70	29.40	35.70	52.60
			kg/m ²	12.55	19.36	17.84	16.58	13.18
28 Sb	2.20	4.50	Open Area %	10.20	18.50	25.40	31.30	47.60
			kg/m ²	25.19	23.10	21.43	20.07	16.22
34 Sb	2.80	5.00	Open Area %	8.20	15.20	21.10	26.30	41.70
			kg/m ²	30.04	27.96	26.23	24.81	20.46
			kg/m ²	43.28	40.19	37.59	35.46	28.95



Weldmesh, High Tensile Woven Screens & Expanded Metal



Stainless Steel Woven Cloth



Perforated Material

