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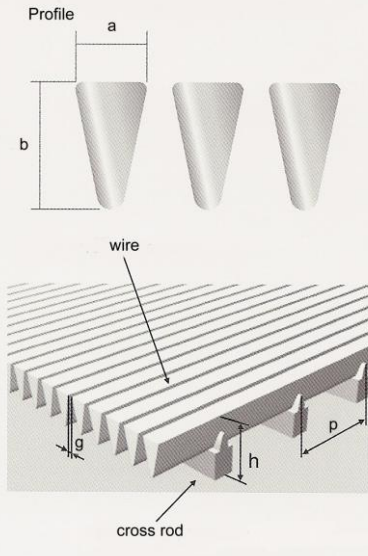
Malting, Brewing & Distilling

Renowned throughout the industry for its hygienic food handling qualities, Gap Technology's wedge wire is a leading-edge product meeting the demands of the malting, brewing and distilling 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.

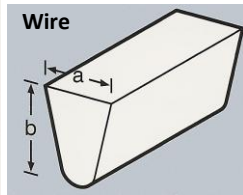
Gap Technology Ltd. has designed and supplied many successful applications for malting, brewing and distilling installations and has developed numerous configurations of screening products to perform a variety of functions, supplying some of the largest domestic and international processors with both wedge wire and perforated floors.

Welded Wedge Wire Construction

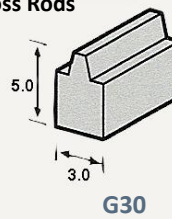


Sb/MF/Gb Welded Wedge Profiles

The **Sb/MF/Gb** range of welded wedge wire are 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.

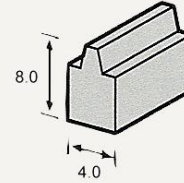


Cross Rods



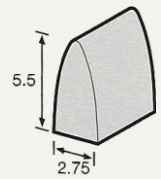
G30

The G30 cross rod is used for the 28Sb, 33MF or 34Sb profiles



Q55

The Q55 cross rod is used for the 34Sb profile



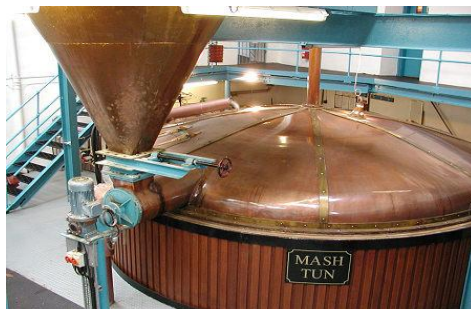
BNR

The BNR cross rod is used with 114 Gb profile

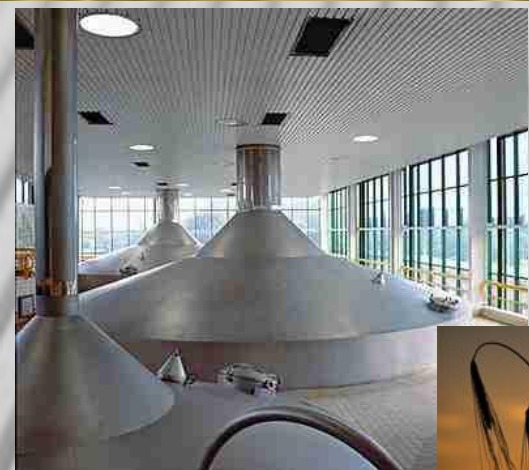
Standard pitch (p) of cross rods is 50mm or 25mm

Profile	Dimensions (mm)		Slot Gap (g) (mm)						
	a	b	0.50	0.75	1.0	1.50	1.75	2.0	
28 Sb	2.20	4.50	Open Area %	18.50	25.40	31.30	40.50	44.30	47.60
			kg/m ²	23.10	21.43	20.07	17.89	17.18	16.22
33 MF	3.30	4.60	Open Area %	14.30	20.00	25.00	33.30	36.85	40.00
			kg/m ²	25.86	24.56	23.45	21.92	19.84	18.06
34 Sb	2.80	5.00	Open Area %	15.20	21.10	26.30	34.90	38.50	41.70
			kg/m ²	27.96	26.23	24.81	22.36	21.29	20.46
114Gb	2.85	5.20	Open Area %	14.93	20.83	25.97	34.48	38.04	41.24
			kg/m ²	22.64	21.07	19.70	17.43	16.52	15.64

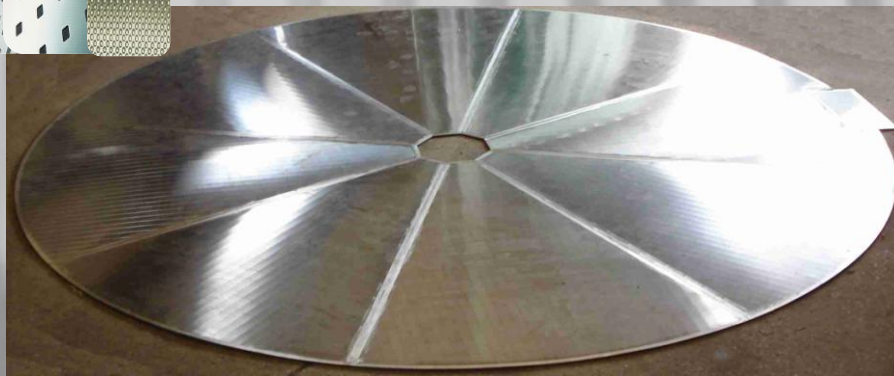
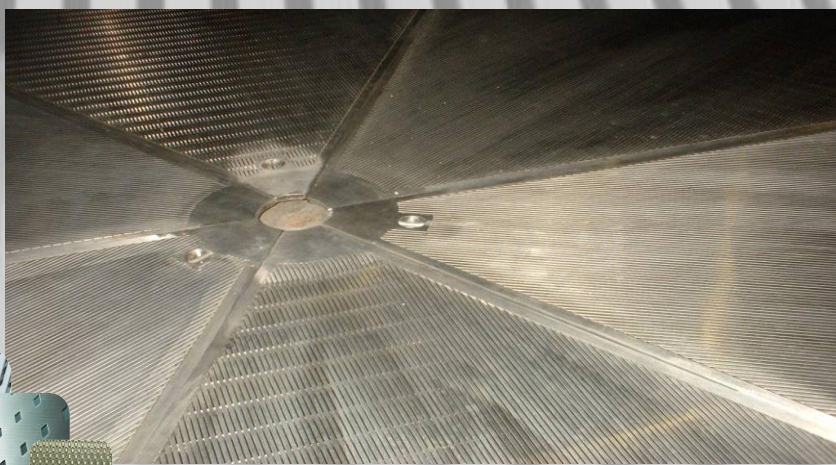
Technical note: our 144Gb profile and BNR support rod combination is available as a mild steel galvanised option



Please contact our Technical Sales department for more information on wire profiles and support rods suitable for all process applications, along with details of our full range of screening products



Mash Tun,
Lauter Tun and
Malting Floors



Effluent
Treatment
and
Waste
Management



Candle Filters

