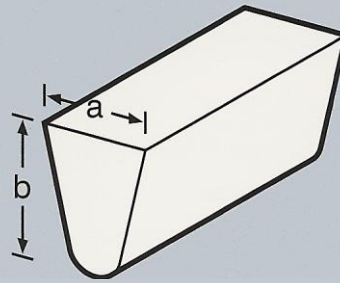


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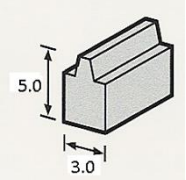
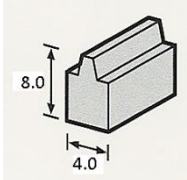
Sb Welded Wedge Profile

The Sb range is our most frequently used profile type offering minimum resistance to passing liquids and fine particles to alleviate potential blinding. Boasting the largest range of Sb profiles within the UK, our extensive table of wire profiles is available in a range of approximately ten Stainless Steel grades with the most commonly used being 304 and 316.

Water and Waste Water Treatment

Profile	Dimensions		Slot Gap (millimetres)						
	a	b	0.25	0.50	0.75	1.0	1.5	2.0	
22 Sb	1.80	3.70	Open Area %	12.20	21.70	29.40	35.70	45.50	52.60
			kg/m ²	21.55	19.36	17.84	16.58	14.63	13.18
28 Sb	2.20	4.50	Open Area %	10.20	18.50	25.40	31.30	40.50	47.60
			kg/m ²	25.19	23.10	21.43	20.07	17.89	16.22
34Sb	2.80	5.00	Open Area %	8.20	15.20	21.10	26.30	34.90	41.70
			kg/m ²	30.04	27.96	26.23	24.81	22.36	20.46

Total height after welding

Profile	Cross Rod	
	Q35	Q55
	 <p>The Q35 cross rod is used with 22Sb profile</p>	 <p>The Q55 cross rod is used for both 28Sb and 34Sb profiles</p>
22 Sb	7.70	10.70
28 Sb	8.50	11.5
34Sb	9.00	12.0

Standard pitch of cross rods is 50mm unless otherwise stated

Cross Rods

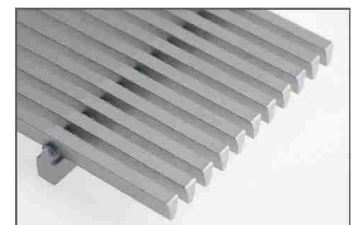
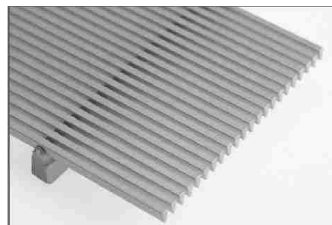


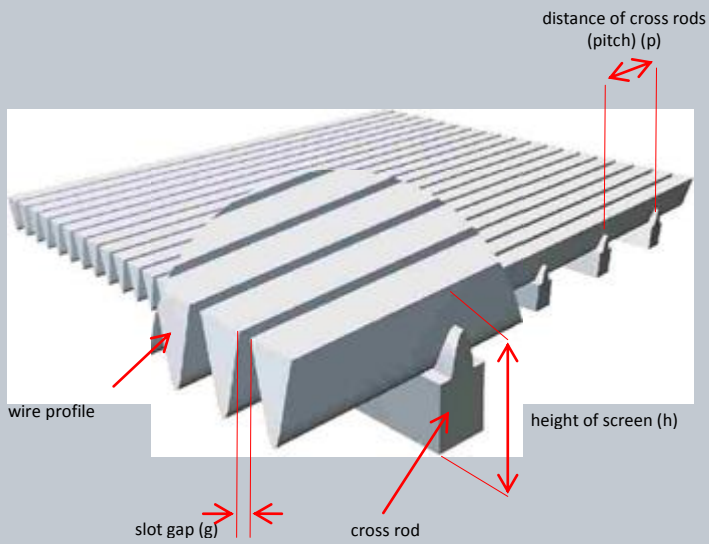
Q35



Q55

Welded Profile Wire

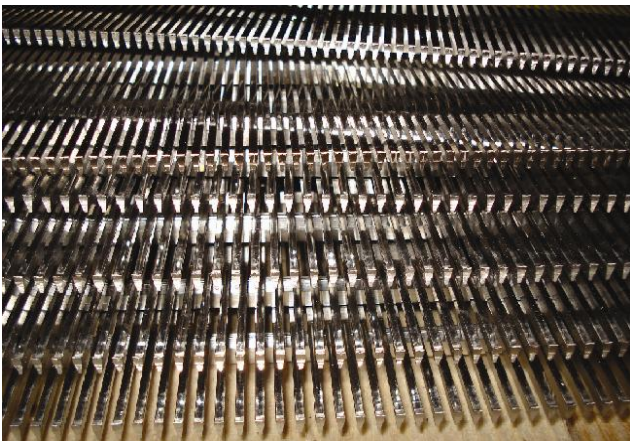
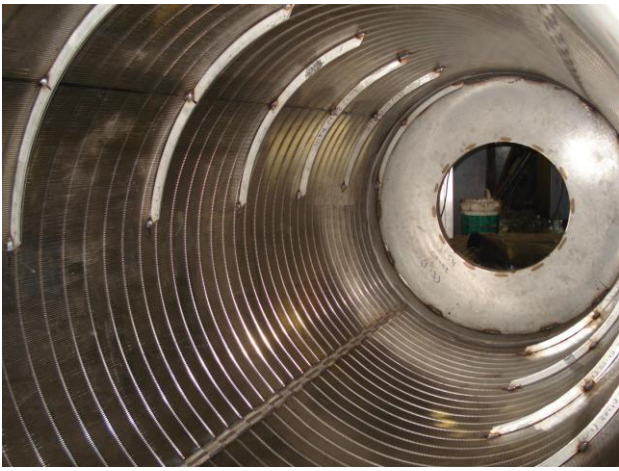




Gap Technology Welded Profile Wire Screen



For our complete range of profiles and support rods relevant to all process applications, of which there are more than 60 to select from, please contact our Technical Sales Department and request our brochure



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