

Locker Woven Wire Mesh

The Locker Group of companies are specialists in the manufacture of woven wire mesh and wire mesh products.

We maintain a comprehensive stock of stainless steel woven wire mesh, and can also supply plain, galvanised and other alloys in a variety of roll widths and weave types.



Wire mesh is woven on automatic rapier type looms which tightly regulate the number of wires that make up the mesh and maintain consistency in aperture size and mesh thickness.

Available on the roll or cut to size

Locker Wire cloth can be supplied on the roll, 'as cut' from the roll or supplied cut to size or in strip form, and is always identified with labels showing the material description, mesh and aperture or wire diameter, dimensions and number of pieces, if applicable. Standard roll lengths are 30.5 metres x 1220mm wide. A limited number of specifications are available up to 2000mm.

We have detailed our standard stock specifications overleaf and these are always available in stainless steel and in some specifications, plain and galvanised steel. Other metals and special alloys are generally made to order - please contact us with your special requirements.

We provide full support

For further information on our products see the Buyers Guide and FAQ.

All our wire mesh is manufactured in accordance with International Standards.

Locker is an accredited ISO 9001:2008 organisation and is committed to the provision of quality products.



Stock Specifications

Specifications Listed by Mesh No.

Mesh No	Aperture (mm)	Diameter (mm)	Open Area %	Weight Kg/M ²	Mesh No	Aperture (mm)	Diameter (mm)	Open Area %	Weight Kg/M ²
2	11.1	1.6	76.4	2.54	30	0.567	0.28	44.8	1.17
2	10.7	2	71	3.98	34	0.497	0.25	44.3	1.06
2.5	8.91	1.25	76.9	1.94	36	0.456	0.25	41.7	1.12
3	6.867	1.6	65.8	3.82	40	0.411	0.224	41.9	1
3	6.467	2	58.3	5.96	50	0.308	0.2	36.8	0.99
4	5.45	0.9	73.7	1.61	60	0.263	0.16	38.7	0.76
4	5.1	1.25	64.5	3.11	70	0.203	0.16	31.3	0.89
4	4.75	1.6	56	5.09	80	0.193	0.125	36.8	0.62
5	4.08	1	64.5	2.48	80	0.178	0.14	31.3	0.78
5	3.48	1.6	46.9	6.36	100	0.154	0.1	36.8	0.5
6	3.333	0.9	62	2.41	100	0.142	0.112	31.3	0.62
6	2.983	1.25	49.7	4.66	120	0.122	0.09	33	0.48
8	2.465	0.71	60.3	2	140	0.11	0.071	37	0.35
8	2.275	0.9	51.3	3.22	140	0.101	0.08	31.3	0.45
10	1.98	0.56	60.8	1.56	150	0.106	0.063	39.4	0.3
12	1.667	0.45	62	1.21	165	0.104	0.05	45.6	0.2
12	1.557	0.56	54.1	1.87	180	0.091	0.05	41.7	0.22
14	1.414	0.4	60.8	1.11	200	0.087	0.04	46.9	0.16
14	1.364	0.45	56.5	1.41	200	0.077	0.05	36.8	0.25
16	1.273	0.315	64.3	0.79	200	0.071	0.056	31.3	0.31
16	1.233	0.355	60.3	1	230	0.074	0.036	45.4	0.15
16	1.188	0.4	56	1.27	250	0.066	0.036	41.7	0.16
16	1.138	0.45	51.3	1.61	250	0.062	0.04	36.8	0.2
18	1.056	0.355	56	1.13	270	0.058	0.036	38.1	0.17
18	1.011	0.4	51.3	1.43	270	0.054	0.04	33	0.21
20	0.99	0.28	60.8	0.78	300	0.055	0.03	41.7	0.13
20	0.915	0.355	51.9	1.25	300	0.049	0.036	33	0.19
20	0.82	0.45	41.7	2.01	325	0.048	0.03	38	0.15
22	0.8	0.355	48	1.38	325	0.042	0.036	29.1	0.21
24	0.703	0.355	44.2	1.5	350	0.043	0.03	34.4	0.16
28	0.552	0.355	37	1.75	400	0.039	0.025	36.8	0.12
30	0.623	0.224	54.1	0.75	400	0.034	0.03	27.8	0.18

Experienced engineering staff based at our Design and Technical Centre are available to offer advice and guidance in the selection of the most appropriate material for given applications.

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