

Brass Wire Mesh Specification Sheet

Wodong Wire Mesh Products Co., Ltd | Anping County China | Producing since 2007

Brass Woven Wire Mesh is woven from brass wire with a chemical composition of 65 percent copper and 35 percent zinc, giving better wear and abrasion resistance than pure copper mesh.

Product Specification

Item	Specification
Material	brass wire H65, H68, H80
Form	rolls or slices
Roll width	3 foot - 1.5 meters
Roll Length	30m or customized
Typical Weaving	Plain Weave, Twill Weave
Application	strainer screen, pharmaceutical, metal dynamic filtration and screening, ceramic printing, decoration, shielding electronic signals and electromagnetic waves

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Mesh	Wire Dia. SWG	Wire Dia. MM	Wire Dia. Inch	Opening (mm)
6	22	0.711	0.028	3.522
8	23	0.61	0.024	2.565
10	25	0.508	0.02	2.032
12	26	0.457	0.018	1.66
14	27	0.417	0.016	1.397
16	29	0.345	0.014	1.243
18	30	0.315	0.012	1.096
20	30	0.315	0.0124	0.955
22	30	0.315	0.0124	0.84
24	0	0.315	0.0124	0.743
26	31	0.295	0.0116	0.682
28	31	0.295	0.0116	0.612
30	32	0.247	0.011	0.573
32	33	0.254	0.01	0.54
34	34	0.234	0.0092	0.513
36	34	0.234	0.0092	0.472
38	35	0.213	0.0084	0.455
40	36	0.193	0.0076	0.442
42	36	0.193	0.0076	0.412
44	37	0.173	0.0068	0.404
46	37	0.173	0.0068	0.404
48	37	0.173	0.0068	0.356
50	37	0.173	0.0068	0.335
60×50	36	0.193	0.0076	
60×50	37	0.173	0.0068	
60	37	0.173	0.0068	0.25
70	39	0.132	0.0052	0.231
80	40	0.122	0.0048	0.196
90	41	0.112	0.0044	0.17
100	42	0.102	0.004	0.152

Mesh	Wire Dia. SWG	Wire Dia. MM	Wire Dia. Inch	Opening (mm)
120×108	43	0.091	0.0036	
120	44	0.081	0.0032	0.131
140	46	0.061	0.0024	0.12
150	46	0.061	0.0024	0.108
160	46	0.061	0.0024	0.098
180	47	0.051	0.002	0.09
200	47	0.051	0.002	0.076

How to Order

Send the size, the material and the filtration precision, or simply send a drawing or a sample. All specifications can be customized according to your drawings or samples.

WhatsApp +86 15931370444 | Email sales@ykmesh.com | TEL +86-318-7969611

CAD files are provided on request through WhatsApp or email. All enquiries are replied within 24 hours.