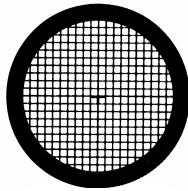
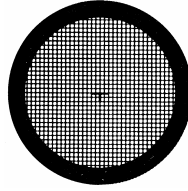


TAAB 'Micron' Grids

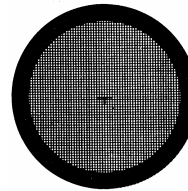
TAAB Grids offer unprecedented transmission without loss of support, have clean smooth bars with **specified** aperture sizes and are manufactured to very fine tolerances. Extremely high quality grids packed 100 grids per vial.



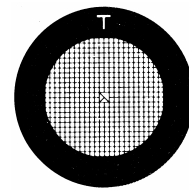
100 Micron



50 Micron



25 Micron



HT300

Lines/inch	GT001/C = 100 Micron Copper		Material	um			Transmission	Hole/Bar Ratio
Mesh	Style	Cat. No.	Copper	Pitch	Bar Width	Hole Width		
203	100 MICRON	GT001/C	✓	125	25	100	64%	4:1
363	50 MICRON	GT002/C	✓	70	20	50	51%	2.5:1
604	25 MICRON	GT003/C	✓	42	17	25	35%	1.5:1
300	HT300	GT004/C	✓	84	7.5	76.5	83%	10.2:1

Maxtaform & Embra Grids

See also page 1.23 for Maxtaform New Value Range

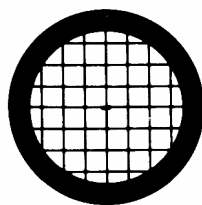
Copper, Copper/Rhodium, Nickel and Maxtaform Gold grids are packed 100 grids per vial, Embra Gold grids and all other materials are in quantities of 25 grids per vial.

Apart from grids coated on one side with rhodium, all grids in copper, nickel and gold are matt on one side, bright on the other side.

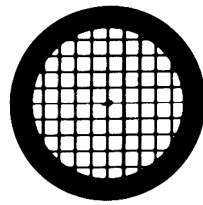
All grids are approximately 25 micron thickness.

Square Mesh - High Grade Range 3.05mm - Maxtaform

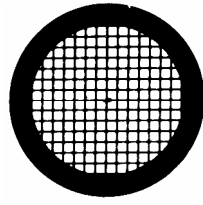
Special attention should be drawn to this High Grade range of grids with the feature of reduced bar widths. These grids are available in Copper with one surface coated with inert Rhodium, noted for its stability over long periods of time. These extra high quality grids eliminate tarnishing and give positive identification of one surface. The high quality range is completed with grids in Gold and Nickel.



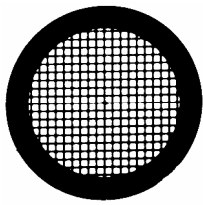
HR21



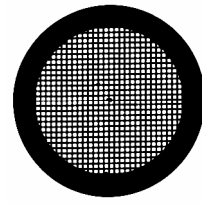
HR22



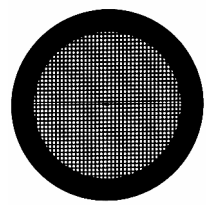
HR23



HR24



HR25



HR26

Lines/inch	GM029/CR = HR21 Cu/Rh		Materials				um		
Mesh	Style	Cat. No.	C	N	CR	G	Pitch	Bar Width	Hole Width
75	HR21	GM029/	—	✓	✓	✓	338	50	288
100	HR22	GM030/	—	✓	✓	✓	254	41	213
150	HR23	GM031/	—	✓	✓	✓	165	34	131
200	HR24	GM032/	—	✓	✓	✓	127	24	103
300	HR25	GM033/	—	✓	✓	✓	84	23	61
400	HR26	GM034/	—	✓	✓	✓	63	20	43

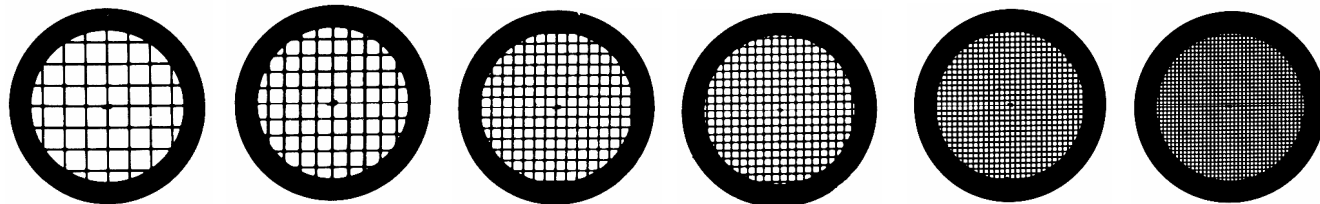
Material Legend C = Pure Copper N = Pure Nickel G = Pure Gold CR = Copper with Rhodium flash on one

1

Grids & Specimen Supports

Square Mesh - Economy Range 3.05mm - Maxtaform

The economy range of EM grids was designed to provide good quality square mesh grids at a very competitive price. The continual high demand for these grids means that it is still possible to manufacture at a low price without losing the inherent quality of Maxtaform grids.



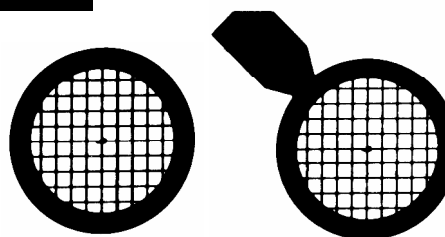
HF31 HF32 HF33 HF34 HF35 HF36

Maxtaform Grids

Lines/inch	GM011/C = HF31 Cu		Materials				µm		
Mesh	Style	Cat. no.	C	N	CR	G	Pitch	Bar width	Hole width
75	HF31	GM011/	✓	✓	—	—	339	60	279
100	HF32	GM012/	✓	✓	—	—	254	50	204
150	HF33	GM013/	✓	✓	—	—	169	38	131
200	HF34	GM014/	✓	✓	—	—	127	26	101
300	HF35	GM015/	✓	✓	—	—	85	25	60
400	HF36	GM016/	✓	✓	—	—	64	23	41

Square Mesh - Plain & with Handles 3.05mm - Embra

Embra & Maxtaform grids are now manufactured by the same company



Copper and Nickel grids are packed 100 grids per vial, all other materials are in quantities of 25 grids/vial

Embra Grids

Lines/inch	GM001/C = 1G75 Cu		Materials							µm			Similar to	
Mesh	Style	Cat. no.	C	N	G	M	S	T	A	Pitch	Bar width	Hole width	Maxtaform	Handle/Tab
75	1G75	GE001/	✓	✓	✓	✓	✓	✓	✓	339	55	284	HF31	—
75	3HG75	GE002/	✓	✓	✓	✓	✓	✓	✓	339	55	284	HF32	✓
100	1G100	GE003/	✓	✓	✓	✓	✓	✓	✓	254	50	204	HF32	—
100	3HG100	GE004/	✓	✓	—	—	—	—	—	254	50	204	HF33	✓
150	1G150	GE005/	✓	✓	✓	✓	✓	✓	✓	169	44	125	HF33	—
150	3HG150	GE006/	✓	✓	✓	—	—	—	—	169	44	125	HF34	✓
200	1G200	GE007/	✓	✓	✓	✓	✓	✓	✓	127	37	90	HF34	—
200	3HG200	GE008/	✓	✓	✓	✓	✓	✓	—	127	37	90	HF35	✓
300	1G300	GE009/	✓	✓	✓	✓	✓	✓	—	85	31	54	HF35	—
300	3HG300	GE010/	✓	✓	✓	✓	✓	✓	—	85	31	54		✓

Material Legend C = Pure Copper N = Pure Nickel G = Pure Gold CR = Copper with Rhodium flash on one face
S = Stainless Steel T = Tungsten A = Aluminium M = Molybdenum