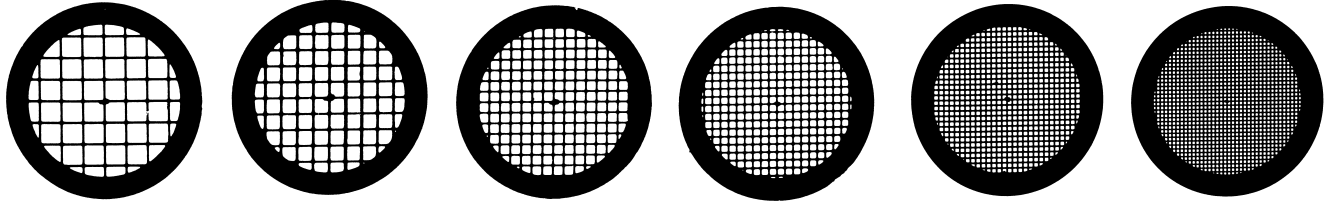


# 1

# 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

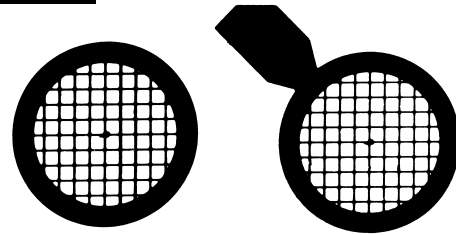
HF36

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