

MarStand 107 G

Surface plate made from granite

FEATURES

- Made of choice fine grain black granite (Diabase)
- High density structure is extremely homogeneous
- Hardness 6–7 on the Mohs hardness scale
- Surface plate is lapped and has a satin matt finish to prevent glare
- 100 % corrosion proof
- Non-magnetic and non-conductive
- Measuring instruments and test equipment easily slide over surface



Applications:

- For measuring tasks, layout work, touching up and lapping precision parts
- Recommended assembly (with optional accessories):
 - Up to 400 mm to be used on a workbench with adjustable plate supports 107 Asa
 - From 630 mm to be used with a stand 107 Us or cabinet 107 Ug

TECHNICAL DATA

Order no.	4221500	4221501	4221502	4221503	4221504	4221505	4221506	4221507	4221508		
Type	107 G										
Plate size	mm	400 x 250	400 x 400	630 x 400	630 x 630	800 x 500	1000 x 630	1200 x 800	1500 x 1000	2000 x 1000	
Plate thickness	mm	60		80		100		150		200	
Standard		DIN 876									
Tolerance class		00									
Flatness tolerance		$t_f = 2 (1 + L/1000) \mu\text{m}$, L in mm									
Weight	kg	18	29	60	95	120	190	432	675	1200	

ACCESSORIES

Order no.	Description	Type
4221560	Cabinet underframe with edge protection, 630 x 400 mm	107 Us
4221570	Open underframe with edge protection, 630 x 400 mm	107 Ug
4221069	Adjustable support element for test plates	107 Asa
4221561	Cabinet underframe with edge protection, 630 x 630 mm	107 Us
4221571	Open underframe with edge protection, 630 x 630 mm	107 Ug
4221562	Cabinet underframe with edge protection, 800 x 500 mm	107 Us
4221572	Open underframe with edge protection, 800 x 500 mm	107 Ug
4221563	Cabinet underframe with edge protection, 1000 x 630 mm	107 Us
4221573	Open underframe with edge protection, 1000 x 630 mm	107 Ug
4221564	Cabinet underframe with edge protection, 1200 x 800 mm	107 Us
4221574	Open underframe with edge protection, 1200 x 800 mm	107 Ug
4221565	Cabinet underframe with edge protection, 1500 x 1000 mm	107 Us
4221575	Open underframe with edge protection, 1500 x 1000 mm	107 Ug
4221566	Cabinet underframe with edge protection, 2000 x 1000 mm	107 Us
4221576	Open underframe with edge protection, 2000 x 1000 mm	107 Ug



107G + 107 US



107G + 107 UG