

Technical Data

Grade: Conforms to BS 817 1988

Optional Accessory

Code No.	Description	Price
CM0700	Granite cleaner (1 l)	£21.30

SERIES 517 – Black Granite Surface Plates

- Natural granite is free from deterioration or dimensional change over time.
- Granite surface plates have significant advantages over cast iron surface plates: twice as hard as cast iron; non-magnetic; low thermal expansion.
- Free from burrs or protrusions because of the fine grain structure and insignificant stickiness; this ensures a high degree of flatness over a long service life and causes no damage to workpieces or instruments.
- Free from wringing, so there is no interruption of work.
- Use these plates in a stable temperature environment. Since flatness error occurs when there is a temperature difference between the working surface and the underside, avoid working in direct sunlight. Also, do not place a plate in the vicinity of an air conditioner, etc. (Recommended environment: temperature 20±1°C, humidity 58±2%.)



Granite surface plate and stand

Specifications

Grade 1		
Code No.	Dimensions (LxWxH)	
Without stand		
517-901-1	300x200x65 mm	
517-902-1	300x300x65 mm	
517-903-1	450x300x75 mm	
517-904-1	450x450x75 mm	
517-905-1	600x450x75 mm	
517-906-1	600x600x75 mm	
517-907-1	750x600x100 mm	
517-908-1	900x600x100 mm	
With stand		
517-909-1	900x600x100 mm	
517-910-1	900x900x125 mm	
517-911-1	1200x600x100 mm	
517-912-1	1200x900x125 mm	
517-913-1	1200x1200x150 mm	
517-914-1	1500x1000x150 mm	
517-915-1	1500x1200x150 mm	
517-916-1	2000x1000x150 mm	
517-917-1	2000x1200x150 mm	
517-918-1	2400x1200x200 mm	

Grade 0		
Code No.	Dimensions (LxWxH)	
Without stand		
517-901-0	300x200x65 mm	
517-902-0	300x300x65 mm	
517-903-0	450x300x75 mm	
517-904-0	450x450x75 mm	
517-905-0	600x450x75 mm	
517-906-0	600x600x75 mm	
517-907-0	750x600x100 mm	
517-908-0	900x600x100 mm	
With stand		
517-909-0	900x600x100 mm	
517-910-0	900x900x125 mm	
517-911-0	1200x600x100 mm	
517-912-0	1200x900x125 mm	
517-913-0	1200x1200x150 mm	
517-914-0	1500x1000x150 mm	
517-915-0	1500x1200x150 mm	
517-916-0	2000x1000x150 mm	
517-917-0	2000x1200x150 mm	
517-918-0	2400x1200x200 mm	