



PENCIL HARDNESS TESTER

Pencil Hardness Tester is applicable to determine the film hardness by pushing pencils of known hardness over the film . It's portable, it can be used for laboratory test and spot check

Structure and working principle:

There are three points contacting tested surface of this equipment. (Two points are touched by the wheel, one point is touched by pencil core), it ensures the 45° angle between tested surface and the pencil from the beginning to end. it ensures that the body putting pressure on the pencil core is $500 \pm 10g$ when bubble is level. It specifies a method for determining the film hardness by pushing pencils of known hardness over the film.



Standards

GB/T 6739



Technical Specification

Type	PPH-500g	PPH-750g	PPH-1000g	PPH-Set
Pressure on the pencil Core	500g	750g	1000g	Include Pencil sharpener
Set of Pencil	No	13	13	
	Hardness	6B~6H	6B~6H	
Overall Size	105×78×53	108×80×56	134×80×55	

Ordering Information

Type	Name
PPH-500g	Pencil Hardness Tester
PPH-750g	
PPH-1000g	
PPH-套装	



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