

Product Name :
Hardness Tester

Product Code :
sm0003



Description :

Hardness Tester

Technical Specification :

PRINCIPLE : ROCKWELL ROCKWELL CUM BRINELL SUPERFICIAL SUPERFICIAL CUM ROCKWELL SUPERFICIAL CUM ROCKWELL CUM BRINELL Precision fully enclosed seasoned cast iron body hardness tester ideally suitable for use on measuring hardness of metals and alloys of all types soft or hard in any shape whether flat, round, or irregular shapes equipped with special clamping cone for holding job to avoid slippage to protect indentors. Dial gauge is covered with transparent glass cover to protect from dust and damages loading is by square threaded screw and unloading is by eccentric lever while penetration is hydraulically operated. Maximum depth of throat 150 mm.

MODEL

		TEST HEIGHT	DEPTH OF THROAT	SIZE
MM	MM	MM X MM X MM		
		L W H		
STANDARD	250+/-5	150+/-5	455 x 170 x 670	

MEDIUM	350+/-5	150+/-5	455 x 170 x 830
JUMBO	550+/-5	150+/-5	515 x 205 x 1020
PRINCIPLE	LOAD K f.	SCALE	RECOMMENDED FOR
Rockwell	60,100,150	A, B, C,	Case Hardened Steel, Annealed Ferrous & Nonferrous Materials, Hardened & Tempered Materials.
Rockwell Cum	60,100,150	A, .9, C,	Annealed Steel & Cast Iron, Nonferrous
Brinell	187.5,250	HB	Metal & Alios.
Super Fical	15,30,45	N, T	Thin Section of Hardened Tool Steel, Case Hardened Steel, Heat Treated Spring Steel, Soft Annealed Ferrous & Nonferrous Materials.
Superfical Cum	15,30,45	N, T	Rockwell 8 Superficial Principle.
Rockwell	60,100,150	A, 8, C,	
Superfical Cum	15,30,45	N. T	Rockwell, Brinell & Superficial Principle.
Rockwell Cum	60,100,150	A, B, C,	
Brinell	187.5,250	HB	

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