

PACE[®] **TECHNOLOGIES**

www.metallographic.com

DIGITAL ROCKWELL HARDNESS TESTER OMEGA-RT-60/150)

The OMEGA-RT-60/150 is a semi-automated digital Rockwell hardness tester (Part No. OMEGA-RT-60/150) designed to evaluate metallographic specimen hardness.

- Semi-automated
- 60 Kgf, 100 Kgf and 150 Kgf loading
- Automatic conversion to 14 different hardness scales
- LCD displays hardness
- Robust and durable design
- Loading time and dwell time (1-60 seconds)
- Includes a RS232 data output
- Dwell time 1-60 seconds
- Auto hardness conversion
- Conforms to ASTM E-18
- Easy to use
- LED speed display
- User friendly
- Low cost
- Easy to service
- (Part No. OMEGA-RT-60/150)

Technical Specifications:

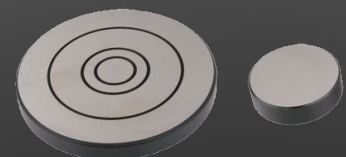
Feature	OMEGA-RT-60/150 Specification
Rockwell scales	HRA, HRB, HRC, HRD, HRE, HRF, HRG, HRH, HRK, HRL, HRM, HRR, HRP, HRS, HRV
Preliminary test force	10 Kgr (98.07N)
Full test force	60 Kgf, 100 Kgr, 150 Kgf
Hardness resolution	0.1 HR
Dwell time	Adjustable 1-60 seconds
Auto Hardness conversion	HRC, HRB, HRA, HV HK, HBW, HT15N, HR30N, HR15T, HR30T, HR45T
Instrument throat height	6.3-inch (160 mm)
Dimensions W x H x D	8.5 x 20 x 28 inch (216 x 508 x 711mm)
Weight	200 lbs (90 kg)
Accuracy	Conforms to ASTM E-18

Rockwell Hardness Testers

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Rockwell tester



Rockwell Hardness Tester Accessories

Mini-pirnter	811-831
1/8-inch steel ball indenter	811-431
1/4-inch steel ball indenter	811-451
1/2-inch steel ball indenter	811-471
1/8-inch steel ball	811-441
1/4-inch steel ball	811-461
1/2-inch steel ball	811-481
Fuses	811-811
Cone diamond indenter	811-401
55 mm anvil	811-511
55 mm V-shpaed anvil	811-521
100 mm flat anvil	811-531
150 mm flat anvil	811-541
Small flat anvil	811-501

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