



## Sun-Tec Hardness Tester Supplies

Description	Order No.	Quantity	Price
Rockwell – C Scale Test Block	<i>Desired Hardness - HRC (i.e., 45-HRC)</i>	1	\$79.00
Rockwell – A Scale Test Block	<i>Desired Hardness - HRA (i.e., 55-HRA)</i>	1	\$79.00
Rockwell – B Scale Test Block	<i>Desired Hardness - HRBw (i.e., 60-HRBw)</i>	1	\$79.00
Superficial – 15N Scale Test Block	<i>Desired Hardness – HR15N (i.e., 70-HR15N)</i>	1	\$79.00
Superficial – 30N Scale Test Block	<i>Desired Hardness – HR30N (i.e., 70-HR30N)</i>	1	\$79.00
Superficial – 45N Scale Test Block	<i>Desired Hardness – HR45N (i.e., 70-HR45N)</i>	1	\$79.00
Superficial – 15T Scale Test Block	<i>Desired Hardness – HR15T (i.e., 57-HR15N)</i>	1	\$79.00
Superficial – 30T Scale Test Block	<i>Desired Hardness – HR30T (i.e., 57-HR30N)</i>	1	\$79.00
Superficial – 45T Scale Test Block	<i>Desired Hardness – HR45T (i.e., 57-HR45N)</i>	1	\$79.00
E, F, G, H, K, T and W Scale Test Blocks	Available upon request	1	Call for current Price
Brinell Hardness Test Block 4" x 4", for 10mm Dia. Ball using 3000kg Load	<i>Desired Hardness – HBW 10/3000</i>	1	\$140.00
Brinell Hardness Test Block 4" x 4", for 10mm Dia. Ball using 3000kg Load with etched grid.	<i>Desired Hardness – HBW 10/3000 w/grid</i>	1	\$152.00
Special Brinell Hardness Test Block, Dia. and Load other than above	Examples; 350 – HBW 5 / 750, or 230 –HBW 10/1500	1	Call for current Price
<b>Note:</b> When ordering Brinell Test Blocks you must include the following;	Desired Hardness (350, from example above), Ball Dia. (5mm) and Test Force in kg (750). Also, if the duration of the test is something other than 10 to 15 seconds, you must specify desired duration of test in seconds (i.e., 350-HBW 5/750/30 sec		
Diamond Indenter – C Scale NIST	ST-4100	1	\$200.00
Diamond Indenter – N Scale	ST-2010	1	\$210.00
Diamond Indenter – C & N Scale combination	ST-41201	1	\$240.00
Diamond Indenter for Newage Testers	Available upon request	1	Call for current Price

Description	Order No.	Quantity	Price
Ball Pentetrator – 1/16” for Rockwell (for HRBw testing of hardness), Includes 1 carbide ball	ST-201	1	\$99.00
Ball Pentetrator – 1/8” for Rockwell (for HREw testing of hardness), Includes 1 carbide ball	ST-202	1	\$99.00
Ball Pentetrator – 10mm for Brinell, Includes carbide ball	ST-1012	1	\$125.00
Ball Pentetrators - 1/4” and 1/2” , 1, 2, 2.5, and 5mm.	Available upon request	1	Call for current Price
Carbide Replacement Ball – 1/16”	I-900000332	1	\$4.50
Carbide Replacement Ball - 10mm	ST-1015	1	\$30.00
Anvil – 1.5” Dia. Flat	ST-235	1	\$85.00
Anvil – 2.5” Dia. Flat	ST-236	1	\$99.00
Anvil – Raised Spot	ST-387	1	\$85.00
Anvil – 1.5” Dia. “V”	ST-307	1	\$110.00
Anvil – 2.5” Dia. “V”	ST-308	1	\$215.00
Anvils – Special Application	Available upon request	1	Call for current Price
Dash Pot Oil, 1 pt	ST-212	1	\$22.00
Elevating Unit Oil, 1 pt	ST-211	1	\$22.00
Cover for Rockwell Tester	ST-123	1	\$45.00
Index Pin w/clips	For dial hardness testers	1	\$25.00
Micro Hardness Std’s – Knoop and Vickers	Available upon request	1	Call for current Price

MetroCal, Inc. also provides Hardness Tester Sales and Services including on-site Calibration. Please feel free to call our Calibration and Metrology Department at (616) 698-3124 for a quotation and scheduling. All Calibrations are performed in accordance to ASTM Standards and Accredited by A2LA to meet the ISO/IEC 17025 and ANSI/NC SL Z540-1 requirements.

We are your one stop shop for all your quality needs. Providing Physical, Dimensional, Mechanical, Thermodynamic and Electronic Calibration Services as well as 3<sup>rd</sup> party Dimensional Inspection using the latest technology in CMM’s, Vision Systems and 3D Laser Scanning.

Please visit us at [www.metrocal.com](http://www.metrocal.com) and see what else we can do for you.