



Hardness Testing Products Rockwell • Brinell • Knoop • Vickers • Non-Metallic Materials

Hardness Testing Index

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Rockwell A Scale Test Blocks



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Item #	Description	Price
<u>HRA 28.5</u>	A Scale Rockwell Test Block - 28.5 Range	\$60.00
<u>HRA 33</u>	A Scale Rockwell Test Block - 33 Range	\$60.00
<u>HRA 37.5</u>	A Scale Rockwell Test Block - 37.5 Range	\$60.00
<u>HRA 41.5</u>	A Scale Rockwell Test Block - 41.5 Range	\$60.00
<u>HRA 46.5</u>	A Scale Rockwell Test Block - 46.5 Range	\$60.00
<u>HRA 52.5</u>	A Scale Rockwell Test Block - 52.5 Range	\$60.00
<u>HRA 55.5</u>	A Scale Rockwell Test Block - 55.5 Range	\$60.00
<u>HRA 63</u>	A Scale Rockwell Test Block - 63 Range	\$60.00
<u>HRA 68</u>	A Scale Rockwell Test Block - 68 Range	\$60.00
<u>HRA 73</u>	A Scale Rockwell Test Block - 73 Range	\$60.00
HRA 78.5	A Scale Rockwell Test Block - 78.5 Range	\$60.00
<u>HRA 83</u>	A Scale Rockwell Test Block - 80 Range	\$60.00

Rockwell B Scale Test Blocks



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Item #	Description	Price
HRB 0	B Scale Rockwell Test Block - 0 Range	\$170.00
<u>HRB 10</u>	B Scale Rockwell Test Block - 10 Range	\$170.00
<u>HRB 25</u>	B Scale Rockwell Test Block - 25 Range	\$85.00
<u>HRB 35</u>	B Scale Rockwell Test Block - 35 Range	\$60.00
<u>HRB 45</u>	B Scale Rockwell Test Block - 45 Range	\$60.00
<u>HRB 55</u>	B Scale Rockwell Test Block - 55 Range	\$60.00
<u>HRB 65</u>	B Scale Rockwell Test Block - 65 Range	\$60.00
<u>HRB 75</u>	B Scale Rockwell Test Block - 75 Range	\$60.00
<u>HRB 85</u>	B Scale Rockwell Test Block - 85 Range	\$60.00
<u>HRB 95</u>	B Scale Rockwell Test Block - 95 Range	\$60.00

Rockwell C Scale Test Blocks

Rockwell C Scale Test Blocks



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Item #	Description	Price
<u>HRC 25</u>	C Scale Rockwell Test Block - 25 Range	\$60.00
<u>HRC 35</u>	C Scale Rockwell Test Block - 35 Range	\$60.00
<u>HRC 45</u>	C Scale Rockwell Test Block - 45 Range	\$60.00
HRC 55	C Scale Rockwell Test Block - 55 Range	\$60.00
HRC 60	C Scale Rockwell Test Block - 60 Range	\$60.00
HRC 63	C Scale Rockwell Test Block - 63 Range	\$60.00

Rockwell D Scale Test Blocks

Rockwell D Scale Test Blocks



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Item #	Description	Price
<u>HRD 44</u>	D Scale Rockwell Test Block - 44 Range	\$60.00
HRD 51.5	D Scale Rockwell Test Block - 51.5 Range	\$60.00
<u>HRD 59</u>	D Scale Rockwell Test Block - 59 Range	\$60.00
<u>HRD 67</u>	D Scale Rockwell Test Block - 67 Range	\$60.00
<u>HRD 73</u>	D Scale Rockwell Test Block - 73 Range	\$60.00

Rockwell E Scale Test Blocks



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Item #	Description	Price
<u>HRE 57</u>	E Scale Rockwell Test Block - 57 Range	\$160.00
<u>HRE 62.5</u>	E Scale Rockwell Test Block - 62.5 Range	\$160.00
<u>HRE 68.5</u>	E Scale Rockwell Test Block - 68.5 Range	\$80.00
<u>HRE 75</u>	E Scale Rockwell Test Block - 75 Range	\$80.00
<u>HRE 78</u>	E Scale Rockwell Test Block - 78 Range	\$60.00
<u>HRE 84</u>	E Scale Rockwell Test Block - 84 Range	\$60.00
<u>HRE 90</u>	E Scale Rockwell Test Block - 90 Range	\$60.00
<u>HRE 96</u>	E Scale Rockwell Test Block - 96 Range	\$60.00

Rockwell F Scale Test Blocks



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Item #	Description	Price
<u>HRF 57</u>	F Scale Rockwell Test Block - 57 Range	\$160.00
<u>HRF 63</u>	F Scale Rockwell Test Block - 63 Range	\$160.00
HRF 68.5	F Scale Rockwell Test Block - 68.5 Range	\$80.00
<u>HRF 74</u>	F Scale Rockwell Test Block - 74 Range	\$80.00
<u>HRF 77</u>	F Scale Rockwell Test Block - 77 Range	\$60.00
<u>HRF 82.5</u>	F Scale Rockwell Test Block - 82.5 Range	\$60.00
<u>HRF 88</u>	F Scale Rockwell Test Block - 88 Range	\$60.00
<u>HRF 94</u>	F Scale Rockwell Test Block - 94 Range	\$60.00
HRF 99.5	F Scale Rockwell Test Block - 99.5 Range	\$60.00

Rockwell G Scale Test Blocks

Rockwell G Scale Test Blocks



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Item #	Description	Price
<u>HRG 10</u>	G Scale Rockwell Test Block - 10 Range	\$60.00
<u>HRG 25</u>	G Scale Rockwell Test Block - 25 Range	\$60.00
<u>HRG 41</u>	G Scale Rockwell Test Block - 41 Range	\$60.00
<u>HRG 57.5</u>	G Scale Rockwell Test Block - 57.5 Range	\$60.00
<u>HRG 66</u>	G Scale Rockwell Test Block - 66 Range	\$60.00

Rockwell H Scale Test Blocks

Rockwell H Scale Test Blocks



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Item #	Description	Price
<u>HRH 87</u>	H Scale Rockwell Test Block - 87 Range	\$160.00
<u>HRH 90.5</u>	H Scale Rockwell Test Block - 90.5 Range	\$160.00
<u>HRH 94</u>	H Scale Rockwell Test Block - 94 Range	\$80.00
<u>HRH 99.5</u>	H Scale Rockwell Test Block - 99.5 Range	\$80.00

Rockwell K Scale Test Blocks



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Item #	Description	Price
<u>HRK 21</u>	K Scale Rockwell Test Block - 21 Range	\$160.00
<u>HRK 30</u>	K Scale Rockwell Test Block - 30 Range	\$160.00
<u>HRK 38</u>	K Scale Rockwell Test Block - 38 Range	\$80.00
<u>HRK 47</u>	K Scale Rockwell Test Block - 47 Range	\$80.00
<u>HRK 51.5</u>	K Scale Rockwell Test Block - 51.5 Range	\$60.00
<u>HRK 60</u>	K Scale Rockwell Test Block - 60 Range	\$60.00
<u>HRK 68.5</u>	K Scale Rockwell Test Block - 68.5 Range	\$60.00
<u>HRK 77.5</u>	K Scale Rockwell Test Block - 77.5 Range	\$60.00
<u>HRK 86</u>	K Scale Rockwell Test Block - 86 Range	\$60.00
<u>HRK 94.5</u>	K Scale Rockwell Test Block - 94.5 Range	\$60.00
<u>HRK 98.5</u>	K Scale Rockwell Test Block - 98.5 Range	\$60.00

Rockwell 15N Scale Test Blocks

Rockwell 15N Scale Test Blocks



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1		
Item #	Description	Price
<u>HR15N 72</u>	15N Scale Rockwell Test Block - 72 Range	\$60.00
<u>HR15N 78</u>	15N Scale Rockwell Test Block - 78 Range	\$60.00
<u>HR15N 83</u>	15N Scale Rockwell Test Block - 83 Range	\$60.00
<u>HR15N 88</u>	15N Scale Rockwell Test Block - 88 Range	\$60.00
<u>HR15N 91.5</u>	15N Scale Rockwell Test Block - 91.5 Range	\$60.00

Rockwell 15T Scale Test Blocks



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Item #	Description	Price
<u>HR15T 61</u>	15T Scale Rockwell Test Block - 61 Range	\$160.00
<u>HR15T 64</u>	15T Scale Rockwell Test Block - 64 Range	\$160.00
<u>HR15T 67</u>	15T Scale Rockwell Test Block - 67 Range	\$80.00
HR15T 70.5	15T Scale Rockwell Test Block - 70.5 Range	\$80.00
<u>HR15T 72</u>	15T Scale Rockwell Test Block - 72 Range	\$60.00
<u>HR15T 75</u>	15T Scale Rockwell Test Block - 75 Range	\$60.00
<u>HR15T 78.5</u>	15T Scale Rockwell Test Block - 78.5 Range	\$60.00
<u>HR15T 82</u>	15T Scale Rockwell Test Block - 82 Range	\$60.00
<u>HR15T 85</u>	15T Scale Rockwell Test Block - 85 Range	\$60.00
<u>HR15T 88</u>	15T Scale Rockwell Test Block - 88 Range	\$60.00
<u>HR15T 90</u>	15T Scale Rockwell Test Block - 90 Range	\$60.00

Rockwell 30N Scale Test Blocks

Rockwell 30N Scale Test Blocks



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Item #	Description	Price
<u>HR30N 46</u>	30N Scale Rockwell Test Block - 46 Range	\$60.00
<u>HR30N 55</u>	30N Scale Rockwell Test Block - 55 Range	\$60.00
<u>HR30N 64</u>	30N Scale Rockwell Test Block - 64 Range	\$60.00
<u>HR30N 73</u>	30N Scale Rockwell Test Block - 73 Range	\$60.00
<u>HR30N 80</u>	30N Scale Rockwell Test Block - 80 Range	\$60.00

Rockwell 30T Scale Test Blocks



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Item #	Description	Price
<u>HR30T 15</u>	30T Scale Rockwell Test Block - 15 Range	\$160.00
HR30T 22	30T Scale Rockwell Test Block - 22 Range	\$160.00
HR30T 28.5	30T Scale Rockwell Test Block - 28.5 Range	\$80.00
<u>HR30T 36</u>	30T Scale Rockwell Test Block - 36 Range	\$80.00
HR30T 39.5	30T Scale Rockwell Test Block - 39.5 Range	\$60.00
<u>HR30T 46</u>	30T Scale Rockwell Test Block - 46 Range	\$60.00
<u>HR30T 53</u>	30T Scale Rockwell Test Block - 53 Range	\$60.00
<u>HR30T 60</u>	30T Scale Rockwell Test Block - 60 Range	\$60.00
HR30T 67	30T Scale Rockwell Test Block - 67 Range	\$60.00
HR30T 73.5	30T Scale Rockwell Test Block - 73.5 Range	\$60.00
<u>HR30T 76</u>	30T Scale Rockwell Test Block - 76 Range	\$60.00

Rockwell 45N Scale Test Blocks

Rockwell 45N Scale Test Blocks



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1		
Item #	Description	Price
<u>HR45N 25.5</u>	45N Scale Rockwell Test Block - 25.5 Range	\$60.00
<u>HR45N 37</u>	45N Scale Rockwell Test Block - 37 Range	\$60.00
<u>HR45N 49</u>	45N Scale Rockwell Test Block - 49 Range	\$60.00
<u>HR45N 61</u>	45N Scale Rockwell Test Block - 61 Range	\$60.00
<u>HR45N 70</u>	45N Scale Rockwell Test Block - 70 Range	\$60.00

Rockwell 45T Scale Test Blocks



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Item #	Description	Price
<u>HR45T 2</u>	45T Scale Rockwell Test Block - 2 Range	\$80.00
<u>HR45T 7</u>	45T Scale Rockwell Test Block - 7 Range	\$60.00
<u>HR45T 17.5</u>	45T Scale Rockwell Test Block - 17.5 Range	\$60.00
<u>HR45T 28</u>	45T Scale Rockwell Test Block - 28 Range	\$60.00
HR45T 38.5	45T Scale Rockwell Test Block - 38.5 Range	\$60.00
HR45T 48.5	45T Scale Rockwell Test Block - 48.5 Range	\$60.00
<u>HR45T 58</u>	45T Scale Rockwell Test Block - 58 Range	\$60.00
HR45T 62.5	45T Scale Rockwell Test Block - 62.5 Range	\$60.00

Calibration Sets



Is your Quality Assurance Laboratory ready for an audit and able to provide the highest

possible accuracy and performance in your tester verifications?

Features:

- Provides superior accuracy in validating hardness testers
- Master test blocks and Master indenter used to calibrate the set
- Highest quality steel and brass
- Test blocks are hand lapped and polished to a mirror finish
- Calibrated in state of the art ISO/ IEC 17025 accredited laboratory
- ISO 6508
- Manufactured in accordance to the latest Rockwell E18 Revision
- Luxurious velvet case

Item #	Description	Price
<u>CSA1</u>	Rockwell Master Calibration Set - A Scale	\$550.00
<u>CSB1</u>	Rockwell Master Calibration Set - B Scale	\$450.00
<u>CSC1</u>	Rockwell Master Calibration Set - C Scale	\$550.00
<u>CSN1</u>	Rockwell Master Calibration Set – 15N Scale	\$550.00
<u>CSN2</u>	Rockwell Master Calibration Set – 30N Scale	\$550.00
<u>CSN3</u>	Rockwell Master Calibration Set – 45N Scale	\$550.00
<u>CST1</u>	Rockwell Master Calibration Set – 30T Scale	\$450.00

Indenters Without Certification

Indenters With Long Form Certification

Standard Diamond Indenters Newage® Diamond Indenters <u>Standard Diamond Indenters</u> <u>Newage® Diamond Indenters</u> <u>Portable Hardness Testers - Diamond Indenters</u>

Features

Features:

- Precision Mounting Each rockwell diamond is mounted in exact conformity to its grain structure preventing premature breakage caused by unbalanced diamond pressure.
- Exact and Precise Readings To eliminate shift under test loads WESTports ISO 17025 laboratory precisely positions and sinters the rockwell diamond into place
- Longer Life Our exclusive gem polish insures eliminates sidewall friction and error due to metal gathering up around the indentation insuring reliability and longer life to the rockwell diamond indenter
- **Highest Quality Diamonds** WESTport rockwell diamond indenters are manufactured from select industrial diamonds that are precision ground, lapped and polished
- Price Guarantee Guarantee to provide the lowest prices and will beat any competitors written price quote
- ISO 6508 Accredited to International Standards
- ASTM E18 Compliant to the PREVIOUS ASTM E18 Revision. Does not come with New Revision Certification.

	Standard Diamond Indenters (without certification)	
Item #	Description	Price
DPC1	Rockwell Diamond Indenter – Standard C Scale	\$155.00
DPN1	Rockwell Diamond Indenter – Standard N Scale	\$165.00
DPA1	Rockwell Diamond Indenter – Standard A Scale (Steel)	\$175.00
DPAC1	Rockwell Diamond Indenter – Standard A Scale (Carbide)	\$185.00
DPCN1	Rockwell Combination Diamond Indenter – C & N Scale	\$250.00

	Newage® Versitron & Indentron Diamond Indenters (without cer	tification)
Item #	Description	Price
DPCV1	Rockwell Diamond Indenter – Standard C Scale – Versitron Style	\$170.00
DPNV1	Rockwell Diamond Indenter – Standard N Scale – Versitron Style	\$180.00
DPCI1	Rockwell Diamond Indenter – Standard C Scale – Indentron Style	\$175.00
DPNI 1	Rockwell Diamond Indenter – Standard N Scale – Indentron Style	\$185.00

	tandard Diamond Indenters (with Certification) STM E18-07a - Rockwell Class B Working Grade Diamond Indenter	
Item #	Description	Price
DPC07	Standard C Scale	\$195.00
DPN07	Standard N Scale	\$225.00
DPAC07	Standard A Scale	\$295.00
DPCN07	Combination C & N Scale	\$295.00

Newage® Versitron & Indentron Diamond Indenters (with Certification) ASTM E18-07a - Rockwell Class B Working Grade Diamond Indenter		
Item #	Description	Price
DPCV07	Standard C Scale – Versitron Style	\$195.00
DPNV07	Standard N Scale – Versitron Style	\$225.00
DPCVT07	C Scale - Taper Versitron Style	\$295.00
DPNVT07	N Scale - Taper Versitron Style	\$315.00
DPC107	Standard C Scale – Indentron Style	\$195.00
DPNI07	Standard N Scale – Indentron Style	\$230.00
DPACI07	Standard A Scale (Carbide) – Indentron Style	\$295.00
DPCNI07	C & N Combination – Indentron Style	\$295.00

Rockwell Diamond Indenters

AS	TM E18-07a - Rockwell Class B Working Grade Diamond Indenter	
Item #	Description	Price
DPCWM07	C Scale – Portable Hardness Tester - Wilson	\$285.00
DPCAR07	C Scale – Portable Hardness Testers – Clark, ATS, Riehle	\$295.00
DPCA07	C Scale – Portable Hardness Tester - Ames	\$290.00



Carbide Ball Penetrators With Long Form Certification

Rockwell Ball Penetrators Rockwell Carbide Balls

Carbide Ball Penetrators (with Certification)

Class B, Working Grade with Long Form Certification

Features

Features:

- Unit comes complete with carbide ball.
- **ISO 6508** Accredited to International Standards.
- **ASTM E18** Compliant to the lastest ASTM E18 Revision which includes required Long Form Certification.

Item #	Description	Price
<u>CP107</u>	1/16 Carbide Ball Penetrator with Ball	\$125.00
<u>CP207</u>	1/8 Carbide Ball Penetrator with Ball	\$130.00
<u>CP307</u>	1/4 Carbide Ball Penetrator with Ball	\$190.00
<u>CP407</u>	1/2 Carbide Ball Penetrator with Ball	\$225.00

Carbide Balls (with Certification)

Class B, Working Grade with Long Form Certification

Features

Features:

- **ISO 6508** Accredited to International Standards.
- ASTM E18 Compliant to the lastest ASTM E18 Revision which includes required Long Form Certification.

Rockwell Ball Penetrators

Item #	Description	Price
<u>CBB1/16</u>	1/16 Carbide Ball	\$10.00
<u>CBB1/8</u>	1/8 Carbide Ball	\$30.00
<u>CBB1/4</u>	1/4 Carbide Ball	\$30.00
<u>CBB1/2</u>	1/2 Carbide Ball	\$30.00

Anvils



Features:

- V (Vee) anvils are used for cylindrical shaped rods or tubing
- Pedestal spot anvils are used for testing small parts and sheet metal where little support is required
- Flat anvils are primarily used primarily for small and large test specimens that are flat
- Anvil, Cylindron (Roller Anvil) is designed to support cylindrical work
- Diamond spot anvils are recommended for supporting thin, soft sheet metal
- Eyeball anvils are designed for test pieces with slight tapers
- Gooseneck anvils are primarily used for testing the outside diameter of thin-wall tubing
- Variable rests (extension rest) are used for supporting long pieces
- ISO 6508
- Manufactured in accordance to Rockwell Revision; E18-07

Item #	Description	Price
<u>RA1</u>	Standard V (Vee) 1/2 inch stem Anvil	\$189.00
<u>RA2</u>	Shallow V (Vee); 1 inch stem Anvil	\$220.00
RA4	Pedestal Spot 1 inch stem Anvil	\$195.00
<u>RA7</u>	2 1/2 inch Flat Anvil	\$105.00
<u>RA13</u>	Variable Rest - (Extension Rest); Size 8	\$950.00
<u>R01</u>	1-1/2 Flat Anvil	\$95.00
<u>RA11</u>	Eyeball Anvil	\$275.00
<u>RA6</u>	Pedestal 1/4 Inch Stem Raised Spot Anvil	\$115.00
<u>RA5</u>	Pedestal 1/2 Inch Stem Raised Spot Anvil	\$125.00
<u>RA10</u>	Diamond Spot Anvil	\$650.00
<u>R07</u>	1-1/2 V Anvil	\$195.00
<u>RA3</u>	Shallow V (Vee) 1/2 inch stem Anvil	\$100.00
<u>RA8</u>	8 Inch Flat Anvil	\$375.00
<u>RA9</u>	Cylindron (Roller) Anvil	\$325.00
<u>RA12</u>	Gooseneck Anvil	\$950.00

Brinell Test Blocks



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Item #	Description	Price
<u>HB187.5\60</u>	187.5 kg Load Scale Brinell Test Block - 60 Range	\$105.00
<u>HB187.5\70</u>	187.5 kg Load Scale Brinell Test Block - 70 Range	\$105.00
<u>HB187.5\80</u>	187.5 kg Load Scale Brinell Test Block - 80 Range	\$105.00
<u>HB187.5\90</u>	187.5 kg Load Scale Brinell Test Block - 90 Range	\$105.00
<u>HB187.5\100</u>	187.5 kg Load Scale Brinell Test Block - 100 Range	\$105.00
<u>HB187.5\110</u>	187.5 kg Load Scale Brinell Test Block - 110 Range	\$105.00
<u>HB187.5\120</u>	187.5 kg Load Scale Brinell Test Block - 120 Range	\$105.00
<u>HB187.5\130</u>	187.5 kg Load Scale Brinell Test Block - 130 Range	\$105.00
<u>HB187.5\140</u>	187.5 kg Load Scale Brinell Test Block - 140 Range	\$105.00

HB250 Brinell Test Blocks



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Item #	Description	Price
<u>HB250\60</u>	250 kg Load Scale Brinell Test Block - 60 Range	\$105.00
<u>HB250\70</u>	250 kg Load Scale Brinell Test Block - 70 Range	\$105.00
<u>HB250\80</u>	250 kg Load Scale Brinell Test Block - 80 Range	\$105.00
<u>HB250\90</u>	250 kg Load Scale Brinell Test Block - 90 Range	\$105.00
<u>HB250\100</u>	250 kg Load Scale Brinell Test Block - 100 Range	\$105.00
<u>HB250\110</u>	250 kg Load Scale Brinell Test Block - 110 Range	\$105.00
<u>HB250\120</u>	250 kg Load Scale Brinell Test Block - 120 Range	\$105.00
<u>HB250\130</u>	250 kg Load Scale Brinell Test Block - 130 Range	\$105.00
<u>HB250\140</u>	250 kg Load Scale Brinell Test Block - 140 Range	\$105.00

HB500 Brinell Test Blocks



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Item #	Description	Price
<u>HB500\60</u>	500 kg Load Scale Brinell Test Block - 60 Range	\$105.00
<u>HB500\70</u>	500 kg Load Scale Brinell Test Block - 70 Range	\$105.00
<u>HB500\80</u>	500 kg Load Scale Brinell Test Block - 80 Range	\$105.00
<u>HB500\90</u>	500 kg Load Scale Brinell Test Block - 90 Range	\$105.00
HB500\100	500 kg Load Scale Brinell Test Block - 100 Range	\$105.00
<u>HB500\110</u>	500 kg Load Scale Brinell Test Block - 110 Range	\$105.00
<u>HB500\120</u>	500 kg Load Scale Brinell Test Block - 120 Range	\$105.00
<u>HB500\130</u>	500 kg Load Scale Brinell Test Block - 130 Range	\$105.00
<u>HB500\140</u>	500 kg Load Scale Brinell Test Block - 140 Range	\$105.00

HB750 Brinell Test Blocks



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Item #	Description	Price
<u>HB750\60</u>	750 kg Load Scale Brinell Test Block - 60 Range	\$105.00
<u>HB750\70</u>	750 kg Load Scale Brinell Test Block - 70 Range	\$105.00
<u>HB750\80</u>	750 kg Load Scale Brinell Test Block - 80 Range	\$105.00
<u>HB750\90</u>	750 kg Load Scale Brinell Test Block - 90 Range	\$105.00
<u>HB750\100</u>	750 kg Load Scale Brinell Test Block - 100 Range	\$105.00
<u>HB750\110</u>	750 kg Load Scale Brinell Test Block - 110 Range	\$105.00
<u>HB750\120</u>	750 kg Load Scale Brinell Test Block - 120 Range	\$105.00
<u>HB750\130</u>	750 kg Load Scale Brinell Test Block - 130 Range	\$105.00
<u>HB750\140</u>	750 kg Load Scale Brinell Test Block - 140 Range	\$105.00
<u>HB750\150</u>	750 kg Load Scale Brinell Test Block - 150 Range	\$105.00
<u>HB750\160</u>	750 kg Load Scale Brinell Test Block - 160 Range	\$105.00
<u>HB750\170</u>	750 kg Load Scale Brinell Test Block - 170 Range	\$105.00
<u>HB750\180</u>	750 kg Load Scale Brinell Test Block - 180 Range	\$105.00
<u>HB750\190</u>	750 kg Load Scale Brinell Test Block - 190 Range	\$105.00
<u>HB750\200</u>	750 kg Load Scale Brinell Test Block - 200 Range	\$105.00
<u>HB750\210</u>	750 kg Load Scale Brinell Test Block - 210 Range	\$105.00
<u>HB750\220</u>	750 kg Load Scale Brinell Test Block - 220 Range	\$105.00

HB750 Brinell Test Blocks

<u>HB750\230</u>	750 kg Load Scale Brinell Test Block - 230 Range	\$105.00
<u>HB750\240</u>	750 kg Load Scale Brinell Test Block - 240 Range	\$105.00
<u>HB750\250</u>	750 kg Load Scale Brinell Test Block - 250 Range	\$105.00
<u>HB750\260</u>	750 kg Load Scale Brinell Test Block - 260 Range	\$105.00
<u>HB750\270</u>	750 kg Load Scale Brinell Test Block - 270 Range	\$105.00
<u>HB750\280</u>	750 kg Load Scale Brinell Test Block - 280 Range	\$105.00
<u>HB750\290</u>	750 kg Load Scale Brinell Test Block - 290 Range	\$105.00
<u>HB750\300</u>	750 kg Load Scale Brinell Test Block - 300 Range	\$105.00
<u>HB750\310</u>	750 kg Load Scale Brinell Test Block - 310 Range	\$105.00
<u>HB750\320</u>	750 kg Load Scale Brinell Test Block - 320 Range	\$105.00
<u>HB750\330</u>	750 kg Load Scale Brinell Test Block - 330 Range	\$105.00
<u>HB750\340</u>	750 kg Load Scale Brinell Test Block - 340 Range	\$105.00
<u>HB750\350</u>	750 kg Load Scale Brinell Test Block - 350 Range	\$105.00
<u>HB750\360</u>	750 kg Load Scale Brinell Test Block - 360 Range	\$105.00
<u>HB750\370</u>	750 kg Load Scale Brinell Test Block - 370 Range	\$105.00
<u>HB750\380</u>	750 kg Load Scale Brinell Test Block - 380 Range	\$105.00
<u>HB750\390</u>	750 kg Load Scale Brinell Test Block - 390 Range	\$105.00
<u>HB750\400</u>	750 kg Load Scale Brinell Test Block - 400 Range	\$105.00
<u>HB750\410</u>	750 kg Load Scale Brinell Test Block - 410 Range	\$105.00
<u>HB750\420</u>	750 kg Load Scale Brinell Test Block - 420 Range	\$105.00
<u>HB750\430</u>	750 kg Load Scale Brinell Test Block - 430 Range	\$105.00
<u>HB750\440</u>	750 kg Load Scale Brinell Test Block - 440 Range	\$105.00
<u>HB750\450</u>	750 kg Load Scale Brinell Test Block - 450 Range	\$105.00
<u>HB750\460</u>	750 kg Load Scale Brinell Test Block - 460 Range	\$105.00
<u>HB750\470</u>	750 kg Load Scale Brinell Test Block - 470 Range	\$105.00
<u>HB750\480</u>	750 kg Load Scale Brinell Test Block - 480 Range	\$105.00
<u>HB750\490</u>	750 kg Load Scale Brinell Test Block - 490 Range	\$105.00
<u>HB750\500</u>	750 kg Load Scale Brinell Test Block - 500 Range	\$105.00
<u>HB750\510</u>	750 kg Load Scale Brinell Test Block - 510 Range	\$105.00

HB750 Brinell Test Blocks

<u>HB750\520</u>	750 kg Load Scale Brinell Test Block - 520 Range	\$105.00
<u>HB750\530</u>	750 kg Load Scale Brinell Test Block - 530 Range	\$105.00
<u>HB750\540</u>	750 kg Load Scale Brinell Test Block - 540 Range	\$105.00
<u>HB750\550</u>	750 kg Load Scale Brinell Test Block - 550 Range	\$105.00
<u>HB750\560</u>	750 kg Load Scale Brinell Test Block - 560 Range	\$105.00

HB1000 Brinell Test Blocks



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Item #	Description	Price
<u>HB1000\60</u>	1000 kg Load Scale Brinell Test Block - 60 Range	\$105.00
<u>HB1000\70</u>	1000 kg Load Scale Brinell Test Block - 70 Range	\$105.00
<u>HB1000\80</u>	1000 kg Load Scale Brinell Test Block - 80 Range	\$105.00
<u>HB1000\90</u>	1000 kg Load Scale Brinell Test Block - 90 Range	\$105.00
<u>HB1000\100</u>	1000 kg Load Scale Brinell Test Block - 100 Range	\$105.00
<u>HB1000\110</u>	1000 kg Load Scale Brinell Test Block - 110 Range	\$105.00
<u>HB1000\120</u>	1000 kg Load Scale Brinell Test Block - 120 Range	\$105.00
<u>HB1000\130</u>	1000 kg Load Scale Brinell Test Block - 130 Range	\$105.00
<u>HB1000\140</u>	1000 kg Load Scale Brinell Test Block - 140 Range	\$105.00
<u>HB1000\150</u>	1000 kg Load Scale Brinell Test Block - 150 Range	\$105.00
<u>HB1000\160</u>	1000 kg Load Scale Brinell Test Block - 160 Range	\$105.00
<u>HB1000\170</u>	1000 kg Load Scale Brinell Test Block - 170 Range	\$105.00
<u>HB1000\40</u>	1000 kg Load Scale Brinell Test Block - 40 Range	\$105.00
<u>HB1000\50</u>	1000 kg Load Scale Brinell Test Block - 50 Range	\$105.00
<u>HB1000\180</u>	1000 kg Load Scale Brinell Test Block - 180 Range	\$105.00
<u>HB1000\190</u>	1000 kg Load Scale Brinell Test Block - 190 Range	\$105.00
<u>HB1000\200</u>	1000 kg Load Scale Brinell Test Block - 200 Range	\$105.00

HB1000 Brinell Test Blocks

<u>HB1000\210</u>	1000 kg Load Scale Brinell Test Block - 210 Range	\$105.00
<u>HB1000\220</u>	1000 kg Load Scale Brinell Test Block - 220 Range	\$105.00
<u>HB1000\230</u>	1000 kg Load Scale Brinell Test Block - 230 Range	\$105.00
<u>HB1000\240</u>	1000 kg Load Scale Brinell Test Block - 240 Range	\$105.00
<u>HB1000\250</u>	1000 kg Load Scale Brinell Test Block - 250 Range	\$105.00
<u>HB1000\260</u>	1000 kg Load Scale Brinell Test Block - 260 Range	\$105.00
<u>HB1000\270</u>	1000 kg Load Scale Brinell Test Block - 270 Range	\$105.00
<u>HB1000\280</u>	1000 kg Load Scale Brinell Test Block - 280 Range	\$105.00
<u>HB1000\290</u>	1000 kg Load Scale Brinell Test Block - 290 Range	\$105.00
<u>HB1000\300</u>	1000 kg Load Scale Brinell Test Block - 300 Range	\$105.00
<u>HB1000\310</u>	1000 kg Load Scale Brinell Test Block - 310 Range	\$105.00
<u>HB1000\320</u>	1000 kg Load Scale Brinell Test Block - 320 Range	\$105.00
<u>HB1000\330</u>	1000 kg Load Scale Brinell Test Block - 330 Range	\$105.00
<u>HB1000\340</u>	1000 kg Load Scale Brinell Test Block - 340 Range	\$105.00
<u>HB1000\350</u>	1000 kg Load Scale Brinell Test Block - 350 Range	\$105.00
<u>HB1000\360</u>	1000 kg Load Scale Brinell Test Block - 360 Range	\$105.00
<u>HB1000\370</u>	1000 kg Load Scale Brinell Test Block - 370 Range	\$105.00
<u>HB1000\380</u>	1000 kg Load Scale Brinell Test Block - 380 Range	\$105.00
<u>HB1000\390</u>	1000 kg Load Scale Brinell Test Block - 390 Range	\$105.00
<u>HB1000\400</u>	1000 kg Load Scale Brinell Test Block - 400 Range	\$105.00
<u>HB1000\410</u>	1000 kg Load Scale Brinell Test Block - 410 Range	\$105.00
<u>HB1000\420</u>	1000 kg Load Scale Brinell Test Block - 420 Range	\$105.00
<u>HB1000\430</u>	1000 kg Load Scale Brinell Test Block - 430 Range	\$105.00
<u>HB1000\440</u>	1000 kg Load Scale Brinell Test Block - 440 Range	\$105.00
<u>HB1000\450</u>	1000 kg Load Scale Brinell Test Block - 450 Range	\$105.00
<u>HB1000\460</u>	1000 kg Load Scale Brinell Test Block - 460 Range	\$105.00
<u>HB1000\470</u>	1000 kg Load Scale Brinell Test Block - 470 Range	\$105.00
<u>HB1000\480</u>	1000 kg Load Scale Brinell Test Block - 480 Range	\$105.00
<u>HB1000\490</u>	1000 kg Load Scale Brinell Test Block - 490 Range	\$105.00

HB1000 Brinell Test Blocks

<u>HB1000\500</u>	1000 kg Load Scale Brinell Test Block - 500 Range	\$105.00
<u>HB1000\510</u>	1000 kg Load Scale Brinell Test Block - 510 Range	\$105.00
<u>HB1000\520</u>	1000 kg Load Scale Brinell Test Block - 520 Range	\$105.00
<u>HB1000\530</u>	1000 kg Load Scale Brinell Test Block - 530 Range	\$105.00
<u>HB1000\540</u>	1000 kg Load Scale Brinell Test Block - 540 Range	\$105.00
<u>HB1000\550</u>	1000 kg Load Scale Brinell Test Block - 550 Range	\$105.00
<u>HB1000\560</u>	1000 kg Load Scale Brinell Test Block - 560 Range	\$105.00

HB1500 Brinell Test Blocks



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Item #	Description	Price
<u>HB1500\140</u>	1500 kg Load Scale Brinell Test Block - 140 Range	\$105.00
<u>HB1500\150</u>	1500 kg Load Scale Brinell Test Block - 150 Range	\$105.00
<u>HB1500\160</u>	1500 kg Load Scale Brinell Test Block - 160 Range	\$105.00
<u>HB1500\170</u>	1500 kg Load Scale Brinell Test Block - 170 Range	\$105.00
<u>HB1500\180</u>	1500 kg Load Scale Brinell Test Block - 180 Range	\$105.00
<u>HB1500\190</u>	1500 kg Load Scale Brinell Test Block - 190 Range	\$105.00
<u>HB1500\200</u>	1500 kg Load Scale Brinell Test Block - 200 Range	\$105.00
<u>HB1500\210</u>	1500 kg Load Scale Brinell Test Block - 210 Range	\$105.00
<u>HB1500\220</u>	1500 kg Load Scale Brinell Test Block - 220 Range	\$105.00
<u>HB1500\230</u>	1500 kg Load Scale Brinell Test Block - 230 Range	\$105.00
<u>HB1500\240</u>	1500 kg Load Scale Brinell Test Block - 240 Range	\$105.00
<u>HB1500\250</u>	1500 kg Load Scale Brinell Test Block - 250 Range	\$105.00
<u>HB1500\260</u>	1500 kg Load Scale Brinell Test Block - 260 Range	\$105.00
<u>HB1500\270</u>	1500 kg Load Scale Brinell Test Block - 270 Range	\$105.00
<u>HB1500\280</u>	1500 kg Load Scale Brinell Test Block - 280 Range	\$105.00
<u>HB1500\290</u>	1500 kg Load Scale Brinell Test Block - 290 Range	\$105.00
<u>HB1500\300</u>	1500 kg Load Scale Brinell Test Block - 300 Range	\$105.00

HB1500 Brinell Test Blocks

<u>HB1500\310</u>	1500 kg Load Scale Brinell Test Block - 310 Range	\$105.00
<u>HB1500\320</u>	1500 kg Load Scale Brinell Test Block - 320 Range	\$105.00
<u>HB1500\330</u>	1500 kg Load Scale Brinell Test Block - 330 Range	\$105.00
<u>HB1500\340</u>	1500 kg Load Scale Brinell Test Block - 340 Range	\$105.00
<u>HB1500\350</u>	1500 kg Load Scale Brinell Test Block - 350 Range	\$105.00
<u>HB1500\360</u>	1500 kg Load Scale Brinell Test Block - 360 Range	\$105.00
<u>HB1500\370</u>	1500 kg Load Scale Brinell Test Block - 370 Range	\$105.00
<u>HB1500\380</u>	1500 kg Load Scale Brinell Test Block - 380 Range	\$105.00
<u>HB1500\390</u>	1500 kg Load Scale Brinell Test Block - 390 Range	\$105.00
<u>HB1500\400</u>	1500 kg Load Scale Brinell Test Block - 400 Range	\$105.00
<u>HB1500\410</u>	1500 kg Load Scale Brinell Test Block - 410 Range	\$105.00
<u>HB1500\420</u>	1500 kg Load Scale Brinell Test Block - 420 Range	\$105.00
<u>HB1500\430</u>	1500 kg Load Scale Brinell Test Block - 430 Range	\$105.00
<u>HB1500\440</u>	1500 kg Load Scale Brinell Test Block - 440 Range	\$105.00
<u>HB1500\450</u>	1500 kg Load Scale Brinell Test Block - 450 Range	\$105.00
<u>HB1500\460</u>	1500 kg Load Scale Brinell Test Block - 460 Range	\$105.00
<u>HB1500\470</u>	1500 kg Load Scale Brinell Test Block - 470 Range	\$105.00
<u>HB1500\480</u>	1500 kg Load Scale Brinell Test Block - 480 Range	\$105.00
<u>HB1500\490</u>	1500 kg Load Scale Brinell Test Block - 490 Range	\$105.00
<u>HB1500\500</u>	1500 kg Load Scale Brinell Test Block - 500 Range	\$105.00
<u>HB1500\510</u>	1500 kg Load Scale Brinell Test Block - 510 Range	\$105.00
<u>HB1500\520</u>	1500 kg Load Scale Brinell Test Block - 520 Range	\$105.00
<u>HB1500\530</u>	1500 kg Load Scale Brinell Test Block - 530 Range	\$105.00
<u>HB1500\540</u>	1500 kg Load Scale Brinell Test Block - 540 Range	\$105.00
<u>HB1500\550</u>	1500 kg Load Scale Brinell Test Block - 550 Range	\$105.00
<u>HB1500\560</u>	1500 kg Load Scale Brinell Test Block - 560 Range	\$105.00

HB2000 Brinell Test Blocks



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We carry the industry's largest selection of Rockwell and Brinell Hardness Testing machines in order to provide what is best for you and your budget. WESTport has the largest stocking inventory of Rockwell Test Blocks, Brinell Test Blocks, Rockwell Calibration Sets, Rockwell Diamond Indenters, Microhardness Diamond Indenters, Ball Penetrators, Rockwell Anvils, Brinell Microscopes and Durometers for next day delivery at our everyday low prices.

Item #	Description	Price
<u>HB2000\70</u>	2000 kg Load Scale Brinell Test Block - 70 Range	\$105.00
<u>HB2000\80</u>	2000 kg Load Scale Brinell Test Block - 80 Range	\$105.00
<u>HB2000\90</u>	2000 kg Load Scale Brinell Test Block - 90 Range	\$105.00
HB2000\100	2000 kg Load Scale Brinell Test Block - 100 Range	\$105.00
HB2000\110	2000 kg Load Scale Brinell Test Block - 110 Range	\$105.00
<u>HB2000\120</u>	2000 kg Load Scale Brinell Test Block - 120 Range	\$105.00
<u>HB2000\130</u>	2000 kg Load Scale Brinell Test Block - 130 Range	\$105.00
<u>HB2000\140</u>	2000 kg Load Scale Brinell Test Block - 140 Range	\$105.00
<u>HB2000\150</u>	2000 kg Load Scale Brinell Test Block - 150 Range	\$105.00
<u>HB2000\160</u>	2000 kg Load Scale Brinell Test Block - 160 Range	\$105.00
<u>HB2000\170</u>	2000 kg Load Scale Brinell Test Block - 170 Range	\$105.00
<u>HB2000\180</u>	2000 kg Load Scale Brinell Test Block - 180 Range	\$105.00
<u>HB2000\190</u>	2000 kg Load Scale Brinell Test Block - 190 Range	\$105.00
<u>HB2000\200</u>	2000 kg Load Scale Brinell Test Block - 200 Range	\$105.00
<u>HB2000\210</u>	2000 kg Load Scale Brinell Test Block - 210 Range	\$105.00
<u>HB2000\220</u>	2000 kg Load Scale Brinell Test Block - 220 Range	\$105.00
<u>HB2000\230</u>	2000 kg Load Scale Brinell Test Block - 230 Range	\$105.00

HB2000 Brinell Test Blocks

<u>HB2000\240</u>	2000 kg Load Scale Brinell Test Block - 240 Range	\$105.00
<u>HB2000\250</u>	2000 kg Load Scale Brinell Test Block - 250 Range	\$105.00
<u>HB2000\260</u>	2000 kg Load Scale Brinell Test Block - 260 Range	\$105.00
<u>HB2000\270</u>	2000 kg Load Scale Brinell Test Block - 270 Range	\$105.00
<u>HB2000\280</u>	2000 kg Load Scale Brinell Test Block - 280 Range	\$105.00
<u>HB2000\290</u>	2000 kg Load Scale Brinell Test Block - 290 Range	\$105.00
<u>HB2000\300</u>	2000 kg Load Scale Brinell Test Block - 300 Range	\$105.00
<u>HB2000\310</u>	2000 kg Load Scale Brinell Test Block - 310 Range	\$105.00
<u>HB2000\320</u>	2000 kg Load Scale Brinell Test Block - 320 Range	\$105.00
<u>HB2000\330</u>	2000 kg Load Scale Brinell Test Block - 330 Range	\$105.00
<u>HB2000\340</u>	2000 kg Load Scale Brinell Test Block - 340 Range	\$105.00
<u>HB2000\350</u>	2000 kg Load Scale Brinell Test Block - 350 Range	\$105.00
<u>HB2000\360</u>	2000 kg Load Scale Brinell Test Block - 360 Range	\$105.00
<u>HB2000\370</u>	2000 kg Load Scale Brinell Test Block - 370 Range	\$105.00
<u>HB2000\380</u>	2000 kg Load Scale Brinell Test Block - 380 Range	\$105.00
<u>HB2000\390</u>	2000 kg Load Scale Brinell Test Block - 390 Range	\$105.00
<u>HB2000\400</u>	2000 kg Load Scale Brinell Test Block - 400 Range	\$105.00
<u>HB2000\410</u>	2000 kg Load Scale Brinell Test Block - 410 Range	\$105.00
<u>HB2000\420</u>	2000 kg Load Scale Brinell Test Block - 420 Range	\$105.00
<u>HB2000\430</u>	2000 kg Load Scale Brinell Test Block - 430 Range	\$105.00
<u>HB2000\440</u>	2000 kg Load Scale Brinell Test Block - 440 Range	\$105.00
<u>HB2000\450</u>	2000 kg Load Scale Brinell Test Block - 450 Range	\$105.00
<u>HB2000\460</u>	2000 kg Load Scale Brinell Test Block - 460 Range	\$105.00
<u>HB2000\470</u>	2000 kg Load Scale Brinell Test Block - 470 Range	\$105.00
<u>HB2000\480</u>	2000 kg Load Scale Brinell Test Block - 480 Range	\$105.00
<u>HB2000\490</u>	2000 kg Load Scale Brinell Test Block - 490 Range	\$105.00
<u>HB2000\500</u>	2000 kg Load Scale Brinell Test Block - 500 Range	\$105.00
<u>HB2000\510</u>	2000 kg Load Scale Brinell Test Block - 510 Range	\$105.00
<u>HB2000\520</u>	2000 kg Load Scale Brinell Test Block - 520 Range	\$105.00

HB2000 Brinell Test Blocks

<u>HB2000\530</u>	2000 kg Load Scale Brinell Test Block - 530 Range	\$105.00
<u>HB2000\540</u>	2000 kg Load Scale Brinell Test Block - 540 Range	\$105.00
<u>HB2000\550</u>	2000 kg Load Scale Brinell Test Block - 550 Range	\$105.00
<u>HB2000\560</u>	2000 kg Load Scale Brinell Test Block - 560 Range	\$105.00

HB2500 Brinell Test Blocks



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Item #	Description	Price
<u>HB2500\130</u>	2500 kg Load Scale Brinell Test Block - 130 Range	\$105.00
<u>HB2500\140</u>	2500 kg Load Scale Brinell Test Block - 140 Range	\$105.00
<u>HB2500\150</u>	2500 kg Load Scale Brinell Test Block - 150 Range	\$105.00
<u>HB2500\160</u>	2500 kg Load Scale Brinell Test Block - 160 Range	\$105.00
<u>HB2500\170</u>	2500 kg Load Scale Brinell Test Block - 170 Range	\$105.00
<u>HB2500\180</u>	2500 kg Load Scale Brinell Test Block - 180 Range	\$105.00
HB2500\190	2500 kg Load Scale Brinell Test Block - 190 Range	\$105.00
<u>HB2500\200</u>	2500 kg Load Scale Brinell Test Block - 200 Range	\$105.00
<u>HB2500\210</u>	2500 kg Load Scale Brinell Test Block - 210 Range	\$105.00
<u>HB2500\220</u>	2500 kg Load Scale Brinell Test Block - 220 Range	\$105.00
<u>HB2500\230</u>	2500 kg Load Scale Brinell Test Block - 230 Range	\$105.00
<u>HB2500\240</u>	2500 kg Load Scale Brinell Test Block - 240 Range	\$105.00
<u>HB2500\250</u>	2500 kg Load Scale Brinell Test Block - 250 Range	\$105.00
<u>HB2500\260</u>	2500 kg Load Scale Brinell Test Block - 260 Range	\$105.00
<u>HB2500\270</u>	2500 kg Load Scale Brinell Test Block - 270 Range	\$105.00
<u>HB2500\280</u>	2500 kg Load Scale Brinell Test Block - 280 Range	\$105.00
<u>HB2500\290</u>	2500 kg Load Scale Brinell Test Block - 290 Range	\$105.00

HB2500 Brinell Test Blocks

<u>HB2500\300</u>	2500 kg Load Scale Brinell Test Block - 300 Range	\$105.00
HB2500\310	2500 kg Load Scale Brinell Test Block - 310 Range	\$105.00
<u>HB2500\320</u>	2500 kg Load Scale Brinell Test Block - 320 Range	\$105.00
HB2500\330	2500 kg Load Scale Brinell Test Block - 330 Range	\$105.00
<u>HB2500\340</u>	2500 kg Load Scale Brinell Test Block - 340 Range	\$105.00
HB2500\350	2500 kg Load Scale Brinell Test Block - 350 Range	\$105.00
<u>HB2500\360</u>	2500 kg Load Scale Brinell Test Block - 360 Range	\$105.00
<u>HB2500\370</u>	2500 kg Load Scale Brinell Test Block - 370 Range	\$105.00
<u>HB2500\380</u>	2500 kg Load Scale Brinell Test Block - 380 Range	\$105.00
<u>HB2500\390</u>	2500 kg Load Scale Brinell Test Block - 390 Range	\$105.00
<u>HB2500\400</u>	2500 kg Load Scale Brinell Test Block - 400 Range	\$105.00
<u>HB2500\410</u>	2500 kg Load Scale Brinell Test Block - 410 Range	\$105.00
<u>HB2500\420</u>	2500 kg Load Scale Brinell Test Block - 420 Range	\$105.00
<u>HB2500\430</u>	2500 kg Load Scale Brinell Test Block - 430 Range	\$105.00
<u>HB2500\440</u>	2500 kg Load Scale Brinell Test Block - 440 Range	\$105.00
<u>HB2500\450</u>	2500 kg Load Scale Brinell Test Block - 450 Range	\$105.00
<u>HB2500\460</u>	2500 kg Load Scale Brinell Test Block - 460 Range	\$105.00
<u>HB2500\470</u>	2500 kg Load Scale Brinell Test Block - 470 Range	\$105.00
<u>HB2500\480</u>	2500 kg Load Scale Brinell Test Block - 480 Range	\$105.00
<u>HB2500\490</u>	2500 kg Load Scale Brinell Test Block - 490 Range	\$105.00
<u>HB2500\500</u>	2500 kg Load Scale Brinell Test Block - 500 Range	\$105.00
<u>HB2500\510</u>	2500 kg Load Scale Brinell Test Block - 510 Range	\$105.00
<u>HB2500\520</u>	2500 kg Load Scale Brinell Test Block - 520 Range	\$105.00
<u>HB2500\530</u>	2500 kg Load Scale Brinell Test Block - 530 Range	\$105.00
<u>HB2500\540</u>	2500 kg Load Scale Brinell Test Block - 540 Range	\$105.00
<u>HB2500\550</u>	2500 kg Load Scale Brinell Test Block - 550 Range	\$105.00
<u>HB2500\560</u>	2500 kg Load Scale Brinell Test Block - 560 Range	\$105.00

HB3000 Brinell Test Blocks



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Item #	Description	Price
<u>HB3000\130</u>	3000 kg Load Scale Brinell Test Block - 130 Range	\$105.00
<u>HB3000\140</u>	3000 kg Load Scale Brinell Test Block - 140 Range	\$105.00
<u>HB3000\150</u>	3000 kg Load Scale Brinell Test Block - 150 Range	\$105.00
<u>HB3000\160</u>	3000 kg Load Scale Brinell Test Block - 160 Range	\$105.00
<u>HB3000\170</u>	3000 kg Load Scale Brinell Test Block - 170 Range	\$105.00
<u>HB3000\180</u>	3000 kg Load Scale Brinell Test Block - 180 Range	\$105.00
<u>HB3000\190</u>	3000 kg Load Scale Brinell Test Block - 190 Range	\$105.00
<u>HB3000\200</u>	3000 kg Load Scale Brinell Test Block - 200 Range	\$105.00
<u>HB3000\210</u>	3000 kg Load Scale Brinell Test Block - 210 Range	\$105.00
<u>HB3000\220</u>	3000 kg Load Scale Brinell Test Block - 220 Range	\$105.00
<u>HB3000\230</u>	3000 kg Load Scale Brinell Test Block - 230 Range	\$105.00
<u>HB3000\240</u>	3000 kg Load Scale Brinell Test Block - 240 Range	\$105.00
<u>HB3000\250</u>	3000 kg Load Scale Brinell Test Block - 250 Range	\$105.00
<u>HB3000\260</u>	3000 kg Load Scale Brinell Test Block - 260 Range	\$105.00
<u>HB3000\270</u>	3000 kg Load Scale Brinell Test Block - 270 Range	\$105.00
<u>HB3000\280</u>	3000 kg Load Scale Brinell Test Block - 280 Range	\$105.00
<u>HB3000\290</u>	3000 kg Load Scale Brinell Test Block - 290 Range	\$105.00

HB3000 Brinell Test Blocks

<u>HB3000\300</u>	3000 kg Load Scale Brinell Test Block - 300 Range	\$105.00
<u>HB3000\310</u>	3000 kg Load Scale Brinell Test Block - 310 Range	\$105.00
<u>HB3000\320</u>	3000 kg Load Scale Brinell Test Block - 320 Range	\$105.00
<u>HB3000\330</u>	3000 kg Load Scale Brinell Test Block - 330 Range	\$105.00
<u>HB3000\340</u>	3000 kg Load Scale Brinell Test Block - 340 Range	\$105.00
<u>HB3000\350</u>	3000 kg Load Scale Brinell Test Block - 350 Range	\$105.00
<u>HB3000\360</u>	3000 kg Load Scale Brinell Test Block - 360 Range	\$105.00
<u>HB3000\370</u>	3000 kg Load Scale Brinell Test Block - 370 Range	\$105.00
<u>HB3000\380</u>	3000 kg Load Scale Brinell Test Block - 380 Range	\$105.00
<u>HB3000\390</u>	3000 kg Load Scale Brinell Test Block - 390 Range	\$105.00
<u>HB3000\400</u>	3000 kg Load Scale Brinell Test Block - 400 Range	\$105.00
<u>HB3000\410</u>	3000 kg Load Scale Brinell Test Block - 410 Range	\$105.00
<u>HB3000\420</u>	3000 kg Load Scale Brinell Test Block - 420 Range	\$105.00
<u>HB3000\430</u>	3000 kg Load Scale Brinell Test Block - 430 Range	\$105.00
<u>HB3000\440</u>	3000 kg Load Scale Brinell Test Block - 440 Range	\$105.00
<u>HB3000\450</u>	3000 kg Load Scale Brinell Test Block - 450 Range	\$105.00
<u>HB3000\460</u>	3000 kg Load Scale Brinell Test Block - 460 Range	\$105.00
<u>HB3000\470</u>	3000 kg Load Scale Brinell Test Block - 470 Range	\$105.00
<u>HB3000\480</u>	3000 kg Load Scale Brinell Test Block - 480 Range	\$105.00
<u>HB3000\490</u>	3000 kg Load Scale Brinell Test Block - 490 Range	\$105.00
<u>HB3000\500</u>	3000 kg Load Scale Brinell Test Block - 500 Range	\$105.00
<u>HB3000\510</u>	3000 kg Load Scale Brinell Test Block - 510 Range	\$105.00
<u>HB3000\520</u>	3000 kg Load Scale Brinell Test Block - 520 Range	\$105.00
<u>HB3000\530</u>	3000 kg Load Scale Brinell Test Block - 530 Range	\$105.00
<u>HB3000\540</u>	3000 kg Load Scale Brinell Test Block - 540 Range	\$105.00
<u>HB3000\550</u>	3000 kg Load Scale Brinell Test Block - 550 Range	\$105.00
<u>HB3000\560</u>	3000 kg Load Scale Brinell Test Block - 560 Range	\$105.00

Brinell Carbide Balls



Carbide Balls With Long Form Certification

Item #	Description	Price
<u>B002</u>	10 mm Carbide Ball - Class B, Working Grade with Long Form Certification	\$30.00

Features:

- **ISO 6506** Accredited to International Standards.
- **ASTM E10** Compliant to the lastest ASTM E10 Revision which includes required Long Form Certification.

Carbide ball grade selection is critical to achieve consistent and reliable test results in your hardness testing program. WESTport tungsten carbide balls are evaluated using a computer assisted Federal Circular Geometry Gage that is accurate within 2 millionths of an inch to insure that they conform to all standards.

WESTport carbide balls are made from only the highest quality carbide to insure accuracy, consistency and reliability for all your hardness testing needs. 2.5 mm and 5 mm carbide balls are used on softer materials or where a smaller impression is desired.

WESTport is ISO 9001, ISO 6506 and ISO/IEC 17025 accredited in order to provide you with the highest quality standards and traceability to NIST. All carbide balls are manufactured in accordance with the latest Brinell revisions for 2007, Brinell Revision E10-07a. As an ASTM and AMTMA member, we will keep you current on the latest industry news, trends and revisions.

Brinell Microscopes



Click <u>HERE</u> for Brinell Microscopes and Brinell Stage Micrometers

Features:

- 20x Total Magnification
- 10x Wide Field
- Highest Quality Optics
- Easy-To-Read Reticle
- Reverse Nosepiece
- Stainless Steel
- Cordless Light
- Easy To Use
- Portable
- Leatherette Case

The Leica Brinell microscope, the worldwide leader in optics combines a stable, free standing instrument and a portable unit for reading Brinell hardness testing impressions. Its reverse nosepiece design enables use in remote areas usually inaccessible to brinell microscopes. Designed with precision optics, this Leica brinell microscope provides 20x total magnification. With a 10x wide field and high eyeport eyepiece, it provides comfortable viewing even while wearing glasses. The easy-to-read reticle measures a 0-6 mm range in 0.1mm increments. The microscope's calibration screw allows for easy calibration to the calibration disc.

This brinell microscope may be used under normal lighting conditions. Its battery powered light source gives you additional illumination when ambient light is not adequate for a bright, clear image. The light source pivots for compact storage and portability. Rugged construction provides you with the durability that is needed for use in any challenging environment. The microscope may also be used for general shop applications requiring close inspection and precise measurements. The Leica brinell microscope is calibrated on equipment traceable to NIST (National Institute of Standards and Technology) and meets all ASTM E-10 specifications.

The King Brinell microscope is made from stainless steel and is one most rugged, versatile and optically reliable brinell microscopes on the market today. The King brinell microscope Features a 20X pre-focused lens, the microscope has a narrow nosepiece requiring only a small foot print and fits easily into tight recesses. Readings on this microscope can even be taken on pulleys and sheaves, in corners and behind shoulders. For added stability when performing flat work, a 1-1/2" diameter sli-on base adapter is included.

Brinell Microscopes

When you need the advantage of the narrow nose for reading indentations, just take the base off. The side opening in the king brinell microscope provides plenty of natural light for viewing. Additionally, a battery operated, movable, rugged pen light can be used for optimum lighting in dim conditions. The microscope may also be used for general shop applications requiring close inspection and precise measurements. The King brinell microscope is calibrated on equipment traceable to NIST (National Institute of Standards and Technology) and meets all ASTM E-10 specifications.

The stage micrometer is used to check and insure that the Brinell Microscope is calibrated. This is accomplished by placing the microscope on the stage micrometer and aligning the grid on the stage micrometer with the grid on the microscope. If the grids align perfectly, the brinell microscope is in calibration and ready to use. If the grids do not align perfectly, this indicates the brinell microscope is out of calibration and should be recalibrated. The brinell stage micrometer is manufactured in accordance to ASTM E-10 specifications with complete traceability to NIST (National Institute of Standards and Technology)

Item #	Description	Price
<u>B008</u>	Leica Brinell microscope.	\$625.00
<u>B015</u>	King Brinell microscope.	\$725.00
<u>B009</u>	Brinell Stage Micrometer / Calibration Disc	\$195.00

Microhardness Test Blocks

Features
Features:
 Calibrated to ASTM E92 and ASTM E384 Standards Mirror Polished Test Surface Precision Mounted for Complete Stability Precision Force and Optical MeasurementISO/IEC 17025 certification includes mean hardness value, load, magnification, five group measured values, repeatability and measurement uncertainty Micro Vickers and Knoop micro test block dimensions are1 in (25.4 mm)
 dia x .5 in (12.7 mm) thick and Macro Vickers block dimensions are 2.38 in (60.4 mm) in diameter x .250350 in (6.35 - 8.89 mm) thick Free NIST traceable certificate with every Knoop and Vickers test block

ltem #	Description	Price
<u>KTB1</u>	Knoop Micro Hardness Test Blocks - 70-800 Range, Loads 10 to 10,000 grams	\$349.00
<u>VTB1</u>	Vickers Micro Hardness Test Blocks - 55-750 Range, Loads 10 to 10,000 grams	\$349.00

Microhardness Diamond Indenters

Microhardness Diamond Indenters



Description

Knoop microhardness diamond indenters are calibrated to meet and exceed American and International standards in our ISO/ IEC 17025 accredited laboratory and are certified to meet the requirements of ASTM E 384.

Vickers microhardness diamond indenters are calibrated to meet and exceed American and International standards in our ISO/ IEC 17025 accredited laboratory and are certified to meet the requirements of ASTM E 384

Item #	Description	Price
DPK1	Knoop Micro Hardness Diamond Indenter	\$590.00
DPV1	Vickers Micro Hardness Diamond Indenter	\$590.00



WESTport Rex Model: 1500 Vest-Pocket Durometer

Description

This industry leader has been produced since the 1930's and was patented in 1947. The Model 1500 is still considered to be the best all around instrument of its kind. Many other manufacturers have attempted to copy the design but none can offer the quality of a WESTport Rex 1500. Its light weight and small size allow the user can carry it at all times.

If the durometer is dropped; even if not in its leather carrying case, it will not be damaged or become inoperative 99 times out of 100. The gauge is so durable, the Model 1500 comes with a lifetime guarantee. The key to the gauge's durability is its sliding vernier scale- there are no cams, gears, or levers to wear out. This vernier scale holds the maximum reading, and is especially useful for testing in hard to reach areas. The vernier scale is marked in increments of 5 points and can obtain readings to within 1 point.

Note: WESTports Rex Gauge Durometer Models 1500, H-1000, and 2100 are not recommended for use with operating stands or constant load weights.

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Part #	Туре	Price
<u>1500A</u>	Туре А	\$250.00
<u>1500D</u>	Туре D	\$250.00
<u>1500B</u>	Туре В	\$295.00
<u>1500C</u>	Туре С	\$295.00
<u>1500DO</u>	Туре DO	\$295.00
<u>15000</u>	Туре О	\$295.00

Durometers



Description

Introduced in 1965, the WESTport Rex Model 1700 was designed to enable the user to

observe and measure the "creep" present in a specimen. Creep refers to the tendency of the durometer indentor to continue to penetrate a specimen over time, giving lower durometer readings. For example, if the durometer is held against a specimen in full contact and with constant pressure; the durometer reading will decrease over a period of seconds after the initial reading is taken. In a specimen with creep, the initial reading may be 35.0 durometer points while the reading after three seconds may be 33.5 durometer points. The Model 1700 features a maxhand and an active hand so that creep may be observed. The max hand holds the maximum reading while the active hand can be observed creeping down the scale. The 1700 is equipped with a max-hand reset button on the top left of the gauge.

Model 1700 diagram

Туре	Price
Туре А	\$515.00
Туре D	\$515.00
Туре В	\$560.00
Туре С	\$560.00
Type DO	\$560.00
Туре О	\$560.00
Туре Е	\$815.00
	Type A Type D Type B Type C Type DO Type O

WESTport Rex Model: H1000 Mini-Dial Durometer

Description

The WESTport Rex H-1000 Mini- Dial Durometer is both compact and easy to use. Its small dial face and included leather clip-on carrying case make it easy for an inspector to carry the gauge for work arounc the shop or out in the field. The H-1000 durometer holds the maximum reading until reset by pressing the button at the top of the gauge. The max-hold feature and small dial size make the H-1000 a good choice for hard to reach places, or for out of sight testing.

Note: WESTport Rex Gauge Durometer Models 1500, H-1000, and 2100 are not recommended for use with operating stands or constant load weights



Model H1000 diagram

Part #	Туре	Price
<u>H1000A</u>	Туре А	\$365.00
<u>H1000D</u>	Туре D	\$365.00
<u>H1000B</u>	Туре В	\$410.00
<u>H1000C</u>	Туре С	\$410.00
<u>H1000D0</u>	Type DO	\$410.00
<u>H10000</u>	Туре О	\$410.00
<u>H1000E</u>	Туре Е	\$665.00

WESTport Rex Model: 2000 Max-Hand Durometer

Description

The Max-Hand 2000 durometer is WESTport Rex Gauges latest innovation for the testing of specimens with creep. The Max-Hand 2000 has a max- hand and an active hand for observing the creep characteristics of a specimen. What makes the Model 2000 unique is the magnetic-drag maximum reset mechanism. The user simply rotates the reset knob on the front of the gauge to clear the previous reading. The simplicity of the reset mechanism ensures a lifetime of use and makes the Max- Hand 2000 the most affordable durometer for testing specimens with creep.

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	REX GAUGE CO.
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Model 2000 diagram

Part #	Туре	Price
<u>2000A</u>	Туре А	\$475.00
<u>2000D</u>	Туре D	\$475.00
<u>2000B</u>	Туре В	\$520.00
<u>2000C</u>	Туре С	\$520.00
<u>2000DO</u>	Type DO	\$520.00
20000	Туре О	\$520.00
<u>2000E</u>	Туре Е	\$775.00

WESTport Rex Model: 1600 Standard Dial Durometer

Description

The Model 1600 Durometer is WESTport Rex's standard model for good reason. The gauge features a full-sized dial face for readability to within 1/2 point. The 1600 offers the maximum accuracy available in a dial model gauge at a minimum cost..

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70 Martin Barrier 30 REX GAUGE CO. 50 40 101

Model 1600 diagram

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model rooo alagram		
Part #	Туре	Price
<u>1600A</u>	Туре А	\$395.00
<u>1600D</u>	Type D	\$395.00
<u>1600B</u>	Туре В	\$440.00
<u>1600C</u>	Туре С	\$440.00
<u>1600DO</u>	Type DO	\$440.00
<u>16000</u>	Туре О	\$440.00
<u>160000</u>	Type OO	\$440.00
<u>1600000</u>	Type OOO	\$695.00
<u>1600M</u>	Туре М	\$695.00
<u>1600E</u>	Туре Е	\$695.00

WESTport Rex Model: 1600 Multi-Scale

Description

For the technician that must perform hardness tests on various types of non-metallic materials, WESTport Rex Gauge Company introduces the Multi-Scale durometer test kit. The Multi-Scale base kit consists of a Rex Type A durometer along with your choice of one of more color-coded barrel adapters for D, B, C, DO O, OO or OOO scales (see chart for applications).



1600 MS-1

Changing scales is accomplished by unscrewing one barrel and replacing it with another. There is no supplementary calibration or adjustments required. A rubber test block calibrated to the selected scale is also included with the durometer. The rubber tes block allows the user to perform quick functional checks on the instrument. The indicator and barrels are made in the USA, and are calibrated to the ASTM-D2240 standard for durometer hardness testers.

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Part #	Туре	Price
<u>MS1A</u>	Туре А	\$420.00
<u>MS1D</u>	Type D	\$275.00
<u>MS1B</u>	Туре В	\$320.00
<u>MS1C</u>	Туре С	\$320.00
MS1DO	Type DO	\$320.00
<u>MS10</u>	Туре О	\$320.00
<u>MS100</u>	Type OO	\$320.00
<u>MS1000</u>	Type OOO	\$575.00
<u>MS1E</u>	Туре Е	\$575.00
<u>MS1K</u>	Kit - Type A,D,B,C,DO,O,OO	\$2,265.00

WESTport Rex Model: Digital Durometer

Description

The WESTport Rex DD-3 Digital Durometer is the successor to the popular Rex DD-1. The DD-3 is a state-of-the-art instrument and is ideal for laboratory use. The exciting new new features include: a new, larger direct drive LCD display, RS232 data ports for computer compatibility, a locking feature to prevent accidental erasure of tolerances, automatic shutoff, low battery warning and new accessories such as MTI and SPC type printers, audio attachments and software.



Model Digital DD-3 diagram

Part #	Туре	Price
<u>DD3A</u>	Туре А	\$995.00
DD3D	Туре D	\$995.00
DD3B	Туре В	\$1,040.00
DD3C	Туре С	\$1,040.00
DD3DO	Туре DO	\$1,040.00
DD30	Туре О	\$1,040.00
<u>DD300</u>	Туре ОО	\$1,040.00
<u>DD3000</u>	Туре ООО	\$1,295.00
DD3M	Туре М	\$1,295.00
DD3E	Туре Е	\$1,295.00



DD-3 Digital MS-1

WESTport Rex Model: Digital DD-3 Multi-Scale New!

Description

This WESTport - Rex durometer is designed for the technician that must perform hardness tests on various types of non-metallic materials. The Digital DD-3 durometer is a multi-scale durometer test kit. The Multi-Scale base kit consists of a Rex A durometer and your choice of one of more color-coded barrel adapters for D, B, C DO, O, OO or OOO scales (see chart for applications).

Changing scales is easily accomplished by unscrewing one barrel and replacing it with another. There are no supplementary calibration or adjustments necessary. A rubber test block that is calibrated to the selected scale is included in the kit. The test block allows the user to perform quick functional checks on the instrument. The indicator and barrels are manufactured in the USA and calibrated to the ASTM-D2240 standard for durometer hardness testers.

Part # Type Price MSDD3A Type A \$1,030.00 MSDD3D Type D \$375.00 MSDD3B Type B \$420.00 MSDD3C Type C \$420.00
MSDD3D Type D \$375.00 MSDD3B Type B \$420.00
<u>MSDD3B</u> Type B \$420.00
MSDD3C Type C \$420.00
MSDD3DO Type DO \$420.00
MSDD30 Type 0 \$420.00
MSDD300 Type 00 \$420.00
MSDD3000 Type 000 \$675.00
<u>MSDD3E</u> Type E \$675.00
<u>MSDD3K</u> Kit - Type A,D,B,C,DO,O,OO \$3,505.00

WESTport Rex Model: 2100 Tire Hardness Gauge

Description

Tire hardness is a critical factor in setting up a race car. A tire that's too hard may sacrifice traction, while a tire that's too soft may give great traction but wear too quickly and an unmatched set of tires may result in an ill handling car. To properly set up a car, a measure of tire hardness is necessary. The easiest and most cost-effective way to obtain such a measure is to use a durometer.

The Type A durometer as specified by ASTM D-2240 is the gauge used by tire manufacturers to measure hardness of tire rubber. The gauge gives readings of hardness in durometer points on a scale of 0-100, with 100 being the hardest reading. Some race tires come from the factory with the durometer hardness noted on the side wa but factors such as ambient temperature, track temperature, usage and age of the tire can change the actual hardness of the tire from the factory hardness.

WESTport Rex Gauge Model# 2100 Tire Durometer allows racers to quickly and accurately make checks of tire hardness. Unlike other "racing durometers" (which are just relative hardness gauges), the Rex 2100 is calibrated to the ASTM D-2240 standard for durometer hardness and is traceable to N.I.S.T. Thus, the Rex 2100 allows



comparison with the factory tire specifications.

The 2100 is a handheld gauge weighing only 4.2 oz. The indicator case, bezel, and barrel are all billet machined aluminum. The billet construction and the craftsmanship that goes into the Model 2100 provide the user with the most reliable guage available today. The durometer comes complete with with a carrying case and a one yea warranty.

Note: Rex Gauge Durometer Models 1500, H-1000, and 2100 are not recommended for use with operating stands or constant load weights.

Part # 2100A Туре Туре А Price \$395.00



WESTport Rex Model: Test Block Kits

Description

Since **Type "A"** durometers test rubber and other softer nonmetallics, it is possible for the user to imbed the foot of the duromete into the test specimen and obtain false readings. To obtain accurate readings using a durometer, one must develop the proper "feel" for the gauge. WESTport Rex Gauges Test Block Kit (TBK-1) gives the user the ability to develop the proper "feel", and, while it is not to be used for calibration purposes, it enables the user to perform a quick check for proper durometer operation. The kit consists of seven colorcoded test blocks each of which measures ¼" x 2" x 2". The blocks are calibrated in our state of the art laboratory and correspond to durometer values of 30 pts. to 90 pts. in increments of 10. The rubbe test block kit is comes in a sturdy magnetic-latching carrying case with the hardness readings for each block on the inside cover of the case. A certificate of conformance is also available for users who neec documentation of traceability to NIST. Single test blocks for other durometer scales are also available.

Since **Type OO and OOO** durometers test soft rubber, foams, gels and other very soft non-metallics, it is possible for the user to imbed the foot of the gauge into the test specimen and obtain false readings To obtain accurate readings using a durometer, the operator must develop a proper "feel" for the gauge. WESTport Rex Gauges Test Block Kit for OO and OOO durometers gives the user the ability to develop the proper "feel". While not to be used for calibration purposes, the kit also enables the user to perform a quick check for the proper operation of the durometer. The kit consists of three colorcoded test blocks each measuring $1/4" \ge 2" \ge 2"$. The test block kit is furnished with a sturdy magnetic-latching carrying case with the true readings for each block on the inside cover of the case. A certificate o conformance is also available for users who need documentation of traceability to NIST.

The **Type D** durometer tests the hardness of hard rubber and plastics To obtain accurate readings using a durometer, one must develop a proper "feel" for the gauge. WESTport Rex Gauges Test Block Kit for I durometers gives the user the ability to develop the proper "feel". While not to be used for calibration purposes, the kit also enables the user to perform a quick check for the proper operation of the durometer. The kit consists of three color-coded test blocks each measuring 1/4" x 2" x 2". The test block kit is furnished with a sturdy magnetic-latching carrying case with the true readings for each block on the inside cover of the case. A certificate of conformance is also available for users who need documentation of traceability to NIST.

Part #	Туре	Price
<u>TBKA</u>	Туре А	\$200.00
<u>TBKD</u>	Туре D	\$150.00
<u>TBKOO</u>	Type OO & OOO	\$150.00



Superior Quality

WESTport uses only the highest quality steel, brass and aluminum. We never use powdered metal like many of our competitors.

Surface Finish

WESTport's mirrored and polished test surface provides ease of testing for the operator.

Highest Accuracy

WESTport's test blocks have a typical consistency and uniformity that exceeds ASTM E10, E18, E92 and E384 standards.

Extreme Stability

WESTport's special heat treat and cold treat process insures maximum consistency and repeatability.

Quality Control

WESTport maintains a strict Quality Control Program. We are ISO-9001 Registered and ISO/IEC 17025 Accredited.

Test Block Certification

WESTport's metrology laboratory certifies each test block. Our test blocks are the largest permitted by ASTM standards and are traceable to the National Institute of Standards (NIST). Certification documentation is supplied with each test block free of charge.

Guaranteed Lowest Prices

WESTport guarantees to beat any competitors price on any of the products that we carry.

Lifetime Guarantee

WESTport will replace any new test block or penetrator that does not calibrate to ASTM specifications at no charge.

Prompt & Courteous Service

Call toll-free, fax, e-mail or order online --24 hours a day, 7 days a week. Your order will be processed the same business day to insure on-time delivery.

Largest Stocking Inventory

WESTport has any scale and range Rockwell or Brinell test block in stock for immediate delivery.





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