



EXTEC Micro Hardness Test Blocks- Vickers (HV), Knoop (HK) and Dual (HV/HK) meet ASTM E384 standards and conform to A2LA and NVLAP specifications.

Specifications for Vickers (HV), Knoop (HK) and Dual (HV/HK) are the same load: 100-200 (100 gm load) 300-800 (500 gm load). Other than standard load may be specified.

Vickers and Knoop Diamond Penetrators are available for most Micro Hardness Testers.

EXTEC Rockwell Test Blocks meet the ASTM E18 standard and conform to A2LA and NVLAP specifications. Rockwell HRC Test Blocks are traceable to NIST.

Master Calibration Kits, HRC Scale include 3 test blocks - High, Medium and Low and a Diamond Penetrator. Fitted in a convenient wooden case.

EXTEC Brinnell Test Blocks meet ASTM E310 standards and conform to A2LA and NVLAP specifications. Available in 500 kg load and 3000 kg load. Other loads and ball diameters are available via special order.

**ABBREVIATION GUIDE**

NIST	National Institute of Standards and Technology
A2LA	American Association of Lab Accreditation
NVLAP	National Voluntary Lab Accreditation Program
ASTM E384	American Society of Testing Material Section E384 Micro Hardness Testing
ASTM E18	American Society of Testing Material Section E18 Rockwell Hardness Testing
ASTM E10	American Society of Testing Material Section E10 Brinnell Hardness Testing
W	Calibrated by a carbide ball

CATALOG NUMBER	DESCRIPTION	UNIT
<b>EXTEC Vickers Micro Hardness Test Blocks</b>		
11701	Vickers 100HV (100gm load)	Each
11702	Vickers 200HV (100gm load)	Each
11703	Vickers 300HV (500gm load)	Each
11704	Vickers 400HV (500gm load)	Each
11705	Vickers 500HV (500gm load)	Each
11706	Vickers 600HV (500gm load)	Each
11707	Vickers 700HV (500gm load)	Each
11708	Vickers 800HV (500gm load)	Each
<b>EXTEC Knoop Micro Hardness Test Blocks</b>		
11711	Knoop 100HV (100gm load)	Each
11712	Knoop 200HV (100gm load)	Each
11713	Knoop 300HV (500gm load)	Each
11714	Knoop 400HV (500gm load)	Each
11715	Knoop 500HV (500gm load)	Each
11716	Knoop 600HV (500gm load)	Each
11717	Knoop 700HV (500gm load)	Each
11718	Knoop 800HV (500gm load)	Each

# EXTEC HARDNESS TEST BLOCKS AND ACCESSORIES

CATALOG NUMBER	DESCRIPTION	UNIT
<b>EXTEC Dual Vickers/Knoop Micro Hardness Test Blocks</b>		
11721	Vickers/Knoop 100HV (100gm load)	Each
11722	Vickers/Knoop 200HV (100gm load)	Each
11723	Vickers/Knoop 300HV (500gm load)	Each
11724	Vickers/Knoop 400HV (500gm load)	Each
11725	Vickers/Knoop 500HV (500gm load)	Each
11726	Vickers/Knoop 600HV (500gm load)	Each
11727	Vickers/Knoop 700HV (500gm load)	Each
11728	Vickers/Knoop 800HV (500gm load)	Each
<b>EXTEC Diamond Penetrators (*specify manufacturer's model)</b>		
11730	Vickers (HV)*	Each
11734	Knoop (HK)*	Each

CATALOG NUMBER	DESCRIPTION	UNIT
<b>EXTEC Vickers Calibration Test Blocks</b>		
11731	Vickers 100HV 5 kg	Each
11732	Vickers 200HV 5 kg	Each
11733	Vickers 300HV 5 kg	Each
11754	Vickers 500HV 5 kg	Each
11736	Vickers 600HV 5 kg	Each

CATALOG NUMBER	DESCRIPTION	UNIT
<b>EXTEC Rockwell Calibration Test Blocks</b>		
11741	Rockwell 65 HRC	Each
11742	Rockwell 63 HRC	Each
11743	Rockwell 55 HRC	Each
11744	Rockwell 50 HRC	Each
11745	Rockwell 45 HRC	Each
11746	Rockwell 40 HRC	Each
11747	Rockwell 35 HRC	Each
11748	Rockwell 30 HRC	Each
11759	Rockwell 25 HRC	Each
11750	Rockwell 95 HRBW	Each
11751	Rockwell 85 HRBW	Each
11752	Rockwell 70 HRBW	Each
11753	Rockwell 60 HRBW	Each
11754	Rockwell 50 HRBW	Each
11755	Rockwell 40 HRBW	Each
11756	Rockwell 30 HRBW	Each
11757	Rockwell 20 HRBW	Each
11758	Rockwell 10 HRBW	Each
11759	Rockwell 85 HRA	Each
11760	Rockwell 83 HRA	Each
11761	Rockwell 73 HRA	Each
11762	Rockwell 60 HRA	Each
11763	Rockwell 90 HREW	Each
11764	Rockwell 80 HREW	Each
11765	Rockwell 70 HREW	Each
11766	Rockwell 60 HREW	Each
11767	Rockwell 50 HREW	Each
11768	Rockwell 90 HR15N	Each
11769	Rockwell 91 HR15N	Each
11770	Rockwell 83 HR15N	Each
11771	Rockwell 71 HR15N	Each
11772	Rockwell 83 HR30N	Each
11773	Rockwell 80 HR30N	Each
11774	Rockwell 45 HR30N	Each
11775	Rockwell 91 HR15TW	Each
11776	Rockwell 88 HR15TW	Each
11777	Rockwell 86 HR15TW	Each
11778	Rockwell 84 HR15TW	Each
11779	Rockwell 80 HR15TW	Each
11780	Rockwell 73 HR15TW	Each
11781	Rockwell 79 HR30TW	Each
11782	Rockwell 73 HR30TW	Each
11783	Rockwell 69 HR30TW	Each
11784	Rockwell 65 HR30TW	Each
11785	Rockwell 60 HRFW	Each
11786	Rockwell 50 HR30TW	Each
11787	Rockwell 43 HR30TW	Each
11788	Rockwell 80 HRFW	Each
11789	Rockwell 54 HR45TW	Each

CATALOG NUMBER	DESCRIPTION	UNIT
<b>EXTEC Rockwell Penetrator</b>		
11790	Rockwell C Diamond Penetrator Regular (Indentron)	Each
11791	Rockwell C Diamond Penetrator Regular (Versitron)	Each
11792	Rockwell C Diamond Penetrator Regular	Each
11793	Rockwell N Diamond Penetrator Regular	Each
11794	Rockwell N Diamond Penetrator Regular (Indentron)	Each
11795	Rockwell N Diamond Penetrator Regular (Versitron)	Each
11796	Rockwell Ball Penetrator Regular Unit 1/16"	Each
11797	Rockwell Ball Penetrator Regular Unit 1/8"	Each
11798	Rockwell Ball Penetrator Regular Unit 1/4"	Each
11799	Rockwell Ball Penetrator Regular Unit 1/2"	Each

CATALOG NUMBER	DESCRIPTION	UNIT
<b>EXTEC Rockwell Calibration Kits</b>		
11800	Rockwell C Kit includes: 1 Diamond Penetrator; 3 Test Blocks-high, medium, low; fitted wooden case	Kit
11802	Rockwell B Kit includes: one 1/16" W (carbide) ball; 3 Test Blocks-high, medium, low; fitted wooden case	Kit

CATALOG NUMBER	DESCRIPTION	UNIT
<b>EXTEC Brinnell Aluminum 10 mm Ball Test Blocks</b>		
11803	Brinnell 60BHN 500 kg	Each
11804	Brinnell 102BHN 500 kg	Each
11805	Brinnell 126BHN 500 kg	Each
11806	Brinnell 160BHN 500 kg	Each
<b>EXTEC Brinnell Steel 10 mm Ball Test Blocks</b>		
11811	Brinnell 100BHN 500 kg	Each
11812	Brinnell 200BHN 500 kg	Each
11813	Brinnell 300BHN 500 kg	Each
11815	Brinnell 500BHN 500 kg	Each