








Test Probe A/B/C/D				
Product picture	Reference Standard			Specification
BND-A 	IEC60529	IEC61032	IEC60335	Ball Diameter:50mm Baffle Plate Diameter:45mm Baffle Plate Thickness:45mm Handle Diameter:10mm Handle Length:100mm
BND-B 	IEC61032	IEC60950	IEC60335	Knurled Finger Diameter:12mm Knurled Finger Length:80mm Baffle Plate Diameter:50mm Baffle Plate Length:100mm Baffle Thickness:20mm
BND-C 	IEC61032	IEC60529		Test Probe Length:100mm Test probe Diameter:2.5mm Dam-sphere Diameter:3.5mm Handle Diameter:10mm Handle Length:100mm
BND-D 	IEC61032	IEC60529		Test Probe Length:100mm Test probe Diameter:1.0mm Dam-sphere Diameter:3.5mm Handle Diameter:10mm Handle Length:100mm

Test probe C/D with force		
Product picture	Reference Standard	Specification
BNF-CF/DF 	IEC60335	Test Probe Length:100mm Test Probe Diameter:1.0mm/2.5mm Dam-sphere Diameter:35mm Handle Diameter:10mm Handle Length:100mm Force:1N/3N



Test Sphere			
Product picture	Reference Standard	Specification	
BND-G 	IEC61032	IEC60529	Diameter:50mm,12.5mm Weight:227g,500g,535g,1024g

<b>BND-2B</b> 	IEC60529	Diameter: 12.5mm
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### Rigid Test Probe

Product picture	Reference Standard	Specification
<b>BND-11</b> 	IEC61032 IEC60065 IEC60335-1 IEC60884-1	Nodular Finger Length:80mm Nodular Finger Diameter:12mm Dam-board Diameter:50mm Dan-board Thickness:5mm

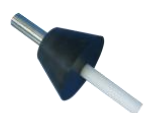
### Long/Short Test Pin

Product picture	Reference Standard	Specification
<b>BND-12</b> 	IEC61032	The probe Diameter:4mm The probe Length:50mm Dam-board Diameter:25mm Dam-board Thickness:4mm
<b>BND-13</b> 	IEC60065 IEC60335-1 IEC61032	The probe Diameter:Head 3mm Tail 4mm The probe Length:15mm Dam-board Diameter:25mm Dam-board Thickness:4mm

### Childer Test Finger 18/19

Product picture	Reference Standard	Specification
<b>BND-18/19</b> 	IEC61032 Figures 12 and 13 EN71 ASTM F963	<b>NO.18:</b> Knurled finger diameter:8.6mm Knurled finger length:57.9mm (Three knurls,19.3mm/knurl) Head Radius:2.8mm <b>No.19:</b> Knurled finger diameter:5.6mm Knurled finger Length:44mm (Three-knurls,14.6mm/knurl) Head Radius:2.8mm

### 31/32/41/43Probe




Product picture	Reference Standard	Specification
<b>BND-31</b> 	IEC61032	Rod Diameter: 25±0.2 mm Rod Length: 80±0.2 mm Plate Former Diameter(Min): 60±0.2 mm Plate Back Diameter(Max): 110±0.2 mm Total Length: 150±0.2 mm

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<p>BND-32</p> 	IEC61032	Dam-board Diameter:50mm Rod Diameter:25mm
<p>BND-41</p> 	IEC61032	Test Rod Diameter: 30mm Rigid Finger Length:80mm Handle Diameter:50mm Handle Length:80mm
<p>BND-43</p> 	IEC61032	Probe Thickness: 5±0.05 mm Probe width: 50±15 mm Probe Length: 80±0.2 mm Reference standards : IEC61032-1997 Bar Wide:50mm Thickness:5mm


### Test Finger Probe


Product picture	Reference Standard	Specification
<p><b>BND-B90</b></p> 	GR1089	Nodular Finger LENGTH:90MM Curved Finger Length:30/30/30mm Nodular Finger diameter:12mm
<p><b>BND-BD125</b></p> 	IEC61032	Nodular Finger Length:100MM Curved Finger Length:30/30/40mm Nodular Finger diameter:125mm
<p><b>BND-BD50</b></p> 	IEC61032 IEC60950 IEC60335 IEC60529 IEC60045 IEC60084 IEC60745-1	Knurled Finger Diameter:12mm Knurled Finger Length:80mm Baffle Plate Diameter:50mm Baffle Plate Length:100mm Baffle Thickness:20mm


### Rigid Test Probe


Product picture	Reference Standard	Specification
<p><b>BND-11D</b></p> 	IEC60335 UL1244	Nodular Finger Length:80mm Nodular Finger Diameter:12mm Dam-board Length:100mm Dam-board Diameter:50mm Dam-board Thickness:20mm
<p><b>BND-1150</b></p> 	IEC61032 IEC60335 IEC60065	Nodular Finger Length:80mm Nodular Finger Diameter:12mm Dam-board Thickness:5mm Dam-board Diameter:50mm With Dynamo-meter:10/20/30/40/50/75N


<b>Test finger nail</b>		
<b>Product picture</b>	<b>Reference Standard</b>	<b>Specification</b>
BND-ZJ 	IEC60335 UL1025 UL1278 UL507	Finger Tip;Middle finger ,Finger Base Force:10/20/30/40/50N

<b>75mm test probe</b>		
<b>Product picture</b>	<b>Reference Standard</b>	<b>Specification</b>
BND-TB75 	IEC60335	Probe Diameter:75mm Probe Length:50mm Baffle Plate Diameter:100mm Baffle Plate Thickness:10mm


<b>Scratching Tool Tip</b>		
<b>Product picture</b>	<b>Reference Standard</b>	<b>Specification</b>
BND-H101 	IEC60335-2-24	Hardened Steel K10

<b>Wedge Probe</b>		
<b>Product picture</b>	<b>Reference Standard</b>	<b>Specification</b>
BND-X102 	UL60950	Test Tool Total Length:300mm Test Tool Width:50mm The Bend Par Length:30/30/40mm

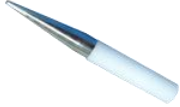


<b>Telecom Test Probe</b>		
<b>Product picture</b>	<b>Reference Standard</b>	<b>Specification</b>
BND-TB12 	IEC60065 IEC60695 IEC60950	Probe Diameter:12mm Probe Length:80mm Baffle Plate Diameter:50mm

<b>Test Hook Probe</b>		
<b>Product picture</b>	<b>Reference Standard</b>	<b>Specification</b>
BND-SG 	IEC60065	Length:180mm Width:5mm Thickness:1mm


### Articulated UL Finger Probe

Product picture	Reference Standard	Specification
	UL507 UL982	Test Finger Length:234mm The Bending Part Length:30/30/40mm


### UL Test Probe


Product picture	Reference Standard	Specification
	UL507 UL1278	Total Length:88.9mm(3.5inch) Head Length:25.4mm(1inch) Head Radius:R3.175mm(1/8inch) Former Head Diameter:12.7mm(1/2inch) Tail Diameter:25.4mm(1inch)
	UL507 UL1026	Total Length:101.6mm(4inch) Head Length:12.7mm(1/2inch) Head Radius:14.3mm(9/16inch) Former Head Diameter:R4.8mm(3/16inch) Tail Diameter:19.1mm(3/4inch)
	UL507(S2140A)	Total Length:25.4mm(1inch) Head Length:101.6mm(4inch) Former Head Diameter:R12.7mm(1/2inch) Tail Diameter:31.75mm(1.25inch)


### Knife probe


Product picture	Reference Standard	Specification
	UL749 Fig 3(SB0504A)	1,Probe Length :127mm(5INCHES) 2,Probe Thickness:0.81mm(0.032INCH) 3,Standard:UL749 Fig3


### Creepage Distance Test Probe


Product picture	Reference Standard	Specification
	IEC60065-2005 IEC60598.1-2008 IEC60335.1-2006 IEC60601.1-2005	PD8:1.0/1.5/2.0/2.5/3.0/4.0/6.0/8.0mm PD10:1.0/2.0/2.5/2.8/3.2/3.6/4.0/5.0/5.6/6.3mm PD27:1/1.1/1.2/1.3/1.4/1.5/1.6/1.7/1.8/1.9/2.0/2.5/2.8/3.0/ 3.2/3.3/4.0/4.5/5.0/5.5/6.0/6.3/6.4/7.0/8.0/9.0/10mm PD30:1/1.05/1.1/1.2/1.25/1.3/1.4/1.5/1.6/1.7/1.8/1.9/2.0/2. 1/2.2/2.4/2.5/2.8/3.2/ 3.6/4.0/4.2/4.5/5.0/5.6/6.3/7.1/8.


Test chain		
Product picture	Reference Standard	Specification
<p>BND-SL</p> 	<p>Test chain is composed of copper and zinc alloy(Cu 63% Zn37%),without any surface treatment and coating , 200g/m load tensile resistance at2.5 ± 20%,according to IEC60598-1standards.</p>	<p>It mainly used for lighting without insulation, accessible and opposite SELV part accidental short circuit protection test</p>

Glow wire loop		
Product picture	Reference Standard	Specification
<p>BND-U</p> 	<p>Nickel/Chromium(80/20) 4.0mm ± 0.04mm(before bending</p>	<p>It is the mainly used in glow wire test apparatus</p>

Thermocouple type K		
 <p>BND-RD01</p>	<p>1.Insulation type high temperature resistant armored thermocouples (443-7939,443-7951,443-7919,443-7921) 2.Thermocouples temperature probe portion is made of bent 310 stainless steel sheath,with excellent antioxidant properties,suitable for corrosive ,medium, and high voltage applications .</p>	<p>Length:500mm Thermocouples Diameter:0.5mm Temperature:-40~1100℃ Fixed Position:M8(British Thread) Note:This thermocouples is used to glow wire tester,needle flame tester,horizontal and vertical tester,wire and cable vertical burning tester and need to provide additionally temperature cooper head for needle flame tester and horizontal and vertical tester</p>

Test foot probe		
Product picture	Reference Standard	Specification
<p>BND-JM</p> 	<p>IEC 60335-2-92 Fig 103,UL 82 and UL 1447</p>	<p>The standard requires rotary power mowers to have protective shields. These shields prevent the operator's foot from contacting the blade, either under the mower's deck or in the discharge chute area, when the operator has his or her hands on the mower's controls. Generally, a shield must prevent a foot probe from entering the path of the mower blade or from forcing any part of the mower into the path of the blade. The only difference between the UL Foot Probe Model FP10 and International Foot Probe Model FP11 is the length of the simulated leg.</p>

<b>product</b>	<b>Spring Operated Impact Hammer</b>		
<b>Standard</b>	IEC60068-2-75 IEC884 UL1244		
<b>BND-THC</b> 	Impact hammers are used to check the durability of enclosures for electrical appliances of other electronic products. If damage occurs from the Impact Hammer test. Accessibility probes can be used to measure the extent or severity of the damage .The Impact Hammer simulates the mechanical impact to test household and similar electrical appliance shell, lever, handle, knobs, lights and other shell to withstand mechanical shocks.		
<b>Technical parameters</b>			
Length	211mm	Hammer Weight	60g
Weight	1250g	Hammer Radius	10mm
OD	50mm	The release force of impact	10mm
Impact Components	Including the hit ball handle the hammer, Weight 2500g		
Hammer head is made from white polyethylene			
Type	Impact Energy		
Single Impact Energy	0.14J±0.014J (BND-T014)		
Single Impact Energy	0.20J±0.02J (BND-T020)		
Single Impact Energy	0.35J±0.03J (BND-T035)		
Single Impact Energy	0.50J±0.04J (BND-T050)		
Single Impact Energy	0.70J±0.05J (BND-T070)		
Single Impact Energy	1.00J±0.05J (BND-T100)		
Single Impact Energy	2.00J±1.10J (BND-T200)		
Universal energy	0.14j~1.00J (BND-T106)		
Provide Customized Energy			

<b>Product</b>	<b>BND-102 Ball Pressure Apparatus</b>		
Standard	IEC60695-10-2 IEC60884-1 IEC60320-1 IEC60335-1 IEC60598-1 IEC60950-1		
<b>BND-QY102</b> 	Ball Pressure Apparatus is used for testing parts of non-metallic materials for resistance to heat. It is applicable to electrical equipment, its sub assemblies and components, and to solid electrical insulating materials except ceramics. Ball Pressure Apparatus is the requirement ball(R2.5mm) and total test force 20N ± 0.2N ball pressure testing device , pressure level of the state and was placed in the heating chamber on the surface of the test.		
<b>Technical parameters:</b>			
Ball diameter	5mm		
Total test pressure	20N ± 0.2N		
Samples bearing	Diameter:50mm,Length:100mm Solid stainless steel cylinder		
Production of materials	All used Stainless steel materials		
Remark	Ball Pressure Instrument takes another a hot box(oven) supporting the use		