

# H+W TEST PRODUCTS

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## FIXTURE KIT COMPATIBILITY

	12 x 16", G1	16 x 20", G2	20 x 24", G3	30 x 24", G4	HP-3070 S/B	HP3070 S/B D/W	HP3070 S/B EXT	HP3070 D/B	HP3070 D/B D/W	FC20, Mechanical	FC21, Mechanical	FC22, Mechanical	Adapt/Box, G1	Adapt/Box, G2	Adapt/Box, G3	
<b>LMOc Assemblies</b>																
<b>LT090800A</b>																
<b>G1 Size</b> 11.75 x 10.75"	Y	Y	Y	Y	Y		Y	Y	Y		Y	Y	Y	Y	Y	
<b>UUT 9.00 x 8.75"</b> [228.4mm x 222.0mm]				(x2)			(x2)	(x2)			(R 90)					
<b>LT121200A</b>																
<b>G2 Size</b> 14.75 x 14.75"		Y	Y	Y	Y		Y	Y				Y		Y	Y	
<b>UUT 12.00 x 12.75"</b> [304.6mm x 323.6mm]																
<b>LT161200A</b>																
<b>G3 Size</b> 18.75 x 14.75"			Y	Y			Y	Y				Y		Y	Y	
<b>UUT 16.00 x 12.75"</b> [406.9mm x 323.6mm]												(R 90)				

R 90 = Rotated 90deg.

(x2) = 2 LMOc will fit on this Fixture

## PROBE CAPACITY RECOMMENDATIONS \*\*::

### Part Numbers:

**LT090800A** 11.75 x 10.75"

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**UUT 9.00 x 8.75"**

[228.4mm x 222.0mm]

**LT121200A** 14.75 x 14.75"

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**UUT 12.00 x 12.75"**

[304.6mm x 323.6mm]

**LT161200A** 18.75 x 14.75"

**LT161200A** 18.75 x 14.75"

**UUT 16.00 x 12.75"**

[406.9mm x 323.6mm]

### OPTIONAL PLATES:

With .500" [12.7mm] **ESD Lexan Plate** installed = **430 Probes @ 5.5 ozs = 148lbs [657N]**

With .500" [12.7mm] **ESD FR4/G10 Plate** installed = **690 Probes @ 5.5 ozs = 237lbs [1,054N]**

With .500" [12.7mm] **ESD Lexan Plate** installed = **400 Probes @ 5.5 ozs = 137lbs [612N]**

With .500" [12.7mm] **ESD FR4/G10 Plate** installed = **650 Probes @ 5.5 ozs = 223lbs [993N]**

With .500" [12.7mm] **ESD Lexan Plate** installed = **330 Probes @ 5.5 ozs = 113lbs [504N]**

With .500" [12.7mm] **ESD FR4/G10 Plate** installed = **550 Probes @ 5.5 ozs = 189lbs [840N]**

**\*\* NOTE:** These are Estimates Only. Results may differ based on specific probes used and distribution across the UUT area.

### OPTIONAL PUSH PIN:

#### LT00125

**ESD Delrin Material**

Sold in Bags of (100)

Note: Designed for .062" [1.5mm] UUT. Can be easily machined shorter, for thicker UUTs.

