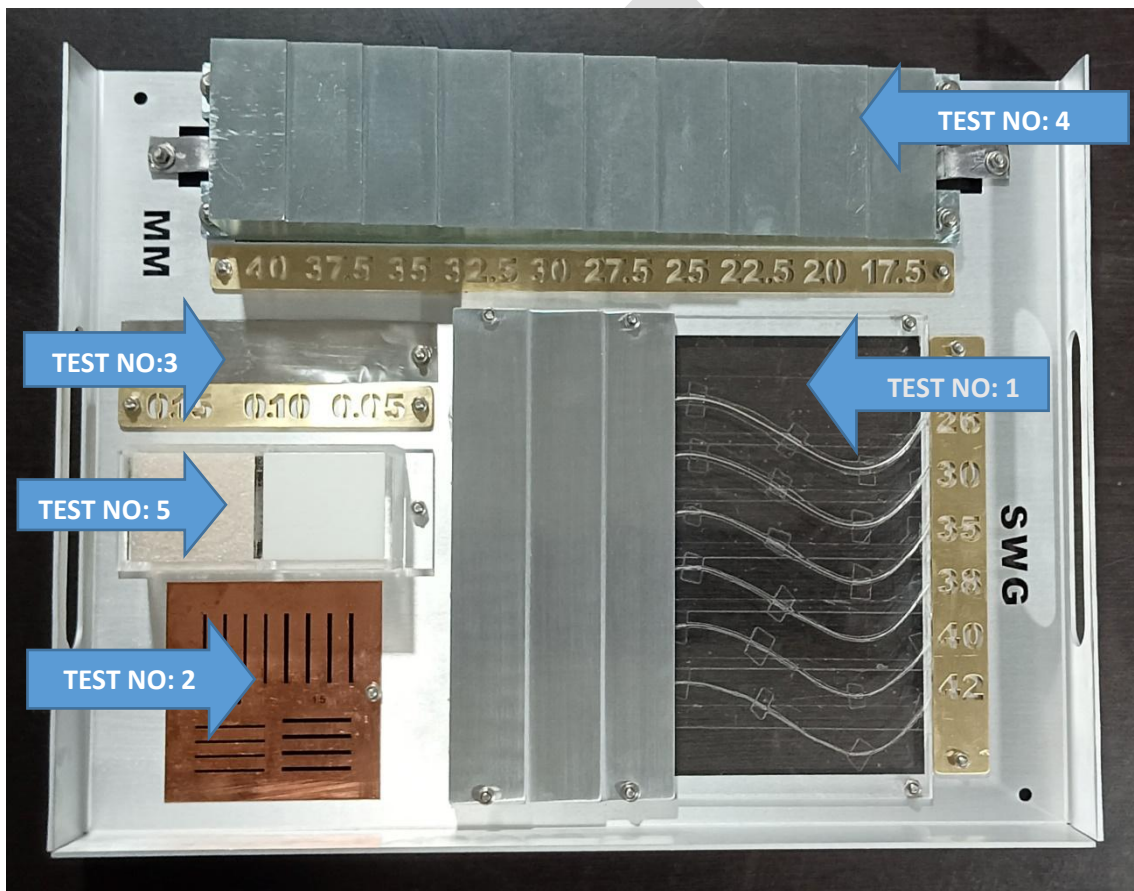


KDL TECHNO SYSTEMS

Plot no: 36 BN Reddy Nagar Phase II Cherlapally Hyderabad-500051

Combined Test Piece (CTP) or Standard Test Piece (STP)

Combined Test Piece (CTP) or Standard test Piece (STP) is Test kit is to test and calibrate the X-ray Baggage Inspection systems (XBIS) or X-ray Baggage Machines to ensure the Technical Parameters as per the specified technical Compliances.



Test case is Divided In to 5 Parts:

Test NO: 1 Wire Resolution:

► Tinned Insulated Copper wire 26SWG, 30SWG, 35SWG, 38SWG, 40SWG and 42SWG under Aluminum Steps of Different Thickness 4.70mm, 7.90mm, and 11.10mm.

Test NO: 2 Spatial Resolution:

► Copper Gratings Different width 1.0mm, and 1.5mm with 0.1mm Tolerance with Same length.

Test No: 3 Thin and Thick Film Test:

► Steel Plates of 0.05mm Thick with Three Different Length fixed in the same Position.

Test No: 4 Penetration Test:

► Lead bar 2.5mm thick covered under steel steps of 24mm, 26mm, 28mm, 30mm, 32mm, 34mm, 36mm, 38mm,40mm, and 42mm.

Test No: 5 Organic and Inorganic Test:

► Sugar and salt in two Different Containers for organic and Inorganic Material Testing.



Specifications:

Parameter	Range	Remarks
Useful penetration	30mm,35mm, 37mm 40mm & 42mm	
Wire Resolution	42SWG wire	
Organic & Inorganic	Salt & sugar	
Thin & Thick Films	0.05mm ,0.10mm, 0.15mm	
Copper Grating Spatial Resolution	1.0mm & 1.5mm spatial Gaps	

UNIT PRICE for 1NO: 19,500/-

Mode of Packaging: This Standard test Piece (STP) or Combined Test Piece (CTP) will Supply and secure with Brief Case with Foam support.

For more Details please contact on Mail ID ✉ kdltechnosystems@yahoo.com. And Contact on Mobile: ☎09398436848.

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*Plot no: 36 BN Reddy Nagar Phase II IDA Cherlapally
Hyderabad- 500052.*

GSTIN 36GKMPM9402A1Z5