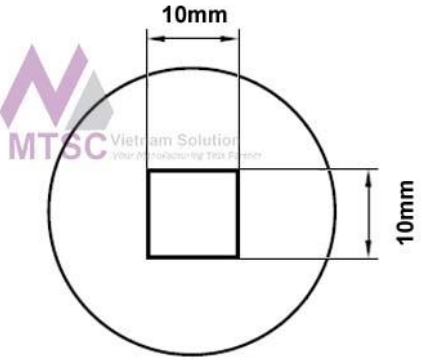
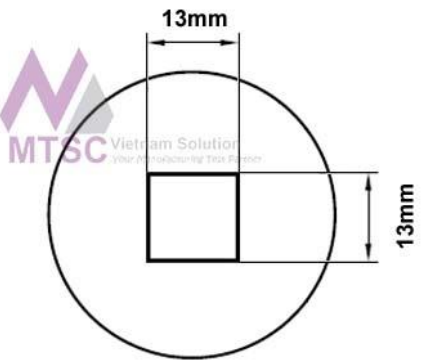
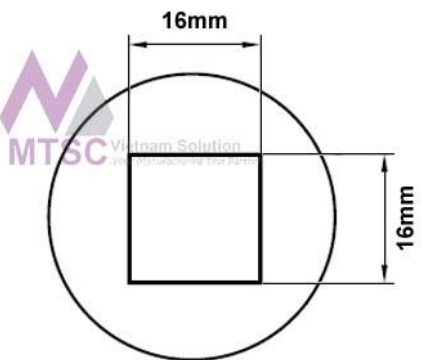
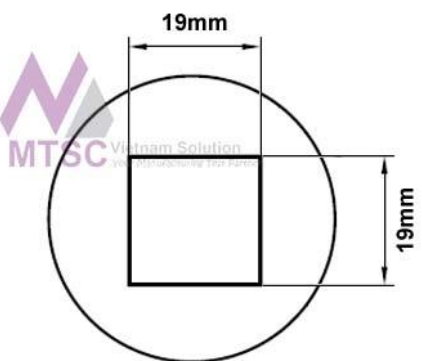
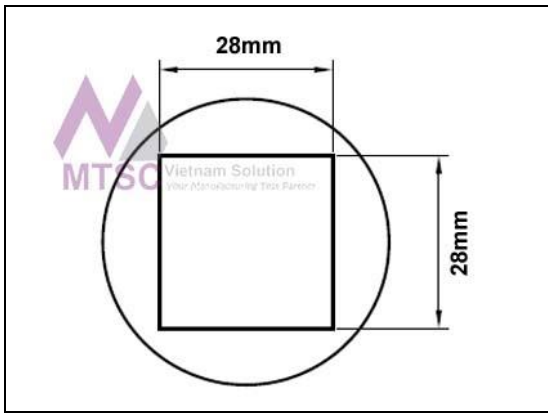
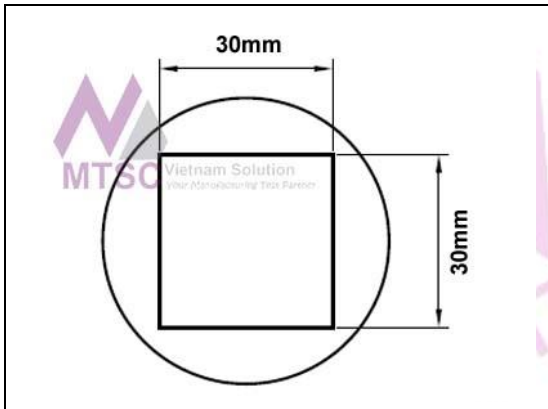


HTN SERIES HOT AIR NOZZLES

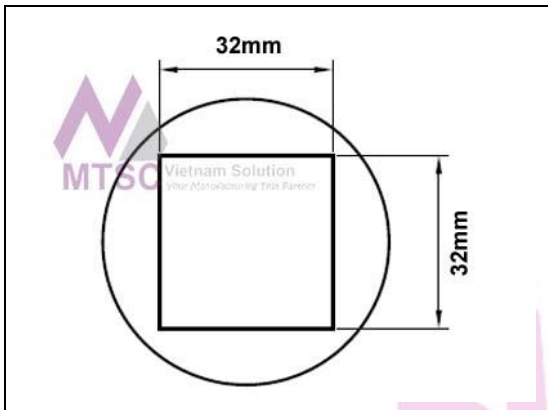
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HTN-B1010													
Nozzle 10.0mm x 10.0mm, BGA													
TMT Part#	Metcal® Part#	Specification											
K60B004	N/A	See datasheet											
	<table border="1"> <thead> <tr> <th colspan="3">HTN-B1313</th> </tr> </thead> <tbody> <tr> <td colspan="3">Nozzle 13.0mm x 13.0mm, BGA</td> </tr> <tr> <th>TMT Part#</th> <th>Metcal® Part#</th> <th>Specification</th> </tr> <tr> <td>HTN-B1313</td> <td>N/A</td> <td>See datasheet</td> </tr> </tbody> </table>	HTN-B1313			Nozzle 13.0mm x 13.0mm, BGA			TMT Part#	Metcal® Part#	Specification	HTN-B1313	N/A	See datasheet
HTN-B1313													
Nozzle 13.0mm x 13.0mm, BGA													
TMT Part#	Metcal® Part#	Specification											
HTN-B1313	N/A	See datasheet											
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HTN-B1616													
Nozzle 16.0mm x 16.0mm, BGA													
TMT Part#	Metcal® Part#	Specification											
HTN-B1616	N/A	See datasheet											
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Nozzle 19.0mm x 19.0mm, BGA													
TMT Part#	Metcal® Part#	Specification											
HTN-B1919	N/A	See datasheet											



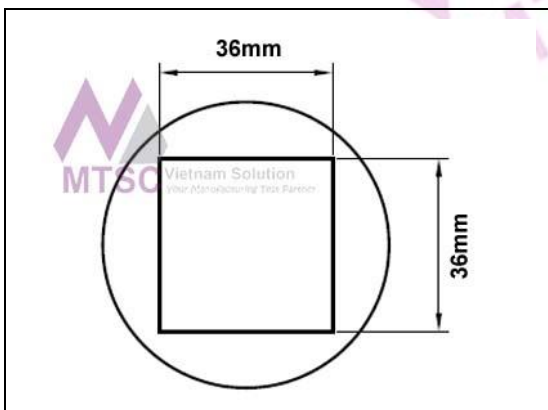
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Nozzle 28.0mm x 28.0mm, BGA		
TMT Part#	Metcal® Part#	Specification
HTN-B2828	N/A	See datasheet



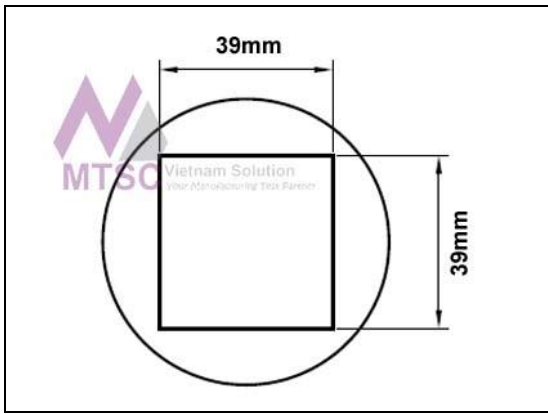
HTN-B3030		
Nozzle 30.0mm x 30.0mm, BGA		
TMT Part#	Metcal® Part#	Specification
HTN-B3030	N/A	See datasheet



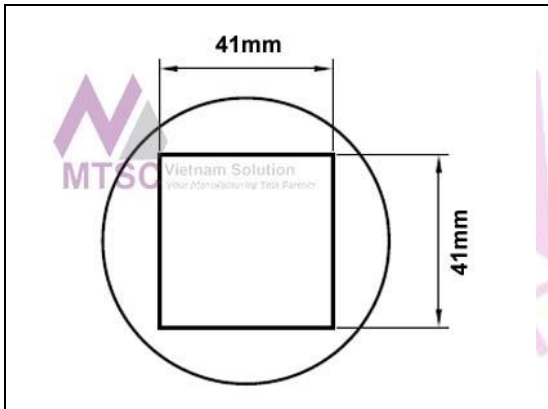
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Nozzle 32.0mm x 32.0mm, BGA		
TMT Part#	Metcal® Part#	Specification
HTN-B3232	N/A	See datasheet



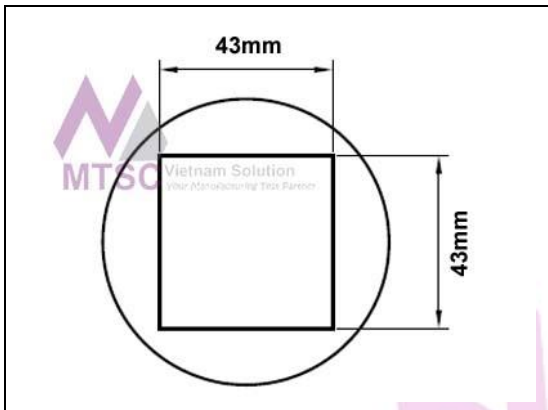
HTN-B3636		
Nozzle 36.0mm x 36.0mm, BGA		
TMT Part#	Metcal® Part#	Specification
HTN-B3636	N/A	See datasheet



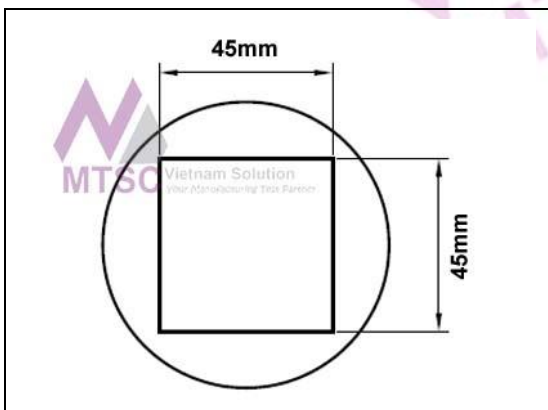
HTN-B3939		
Nozzle 39.0mm x 39.0mm, BGA		
TMT Part#	Metcal® Part#	Specification
HTN-B3939	N/A	See datasheet



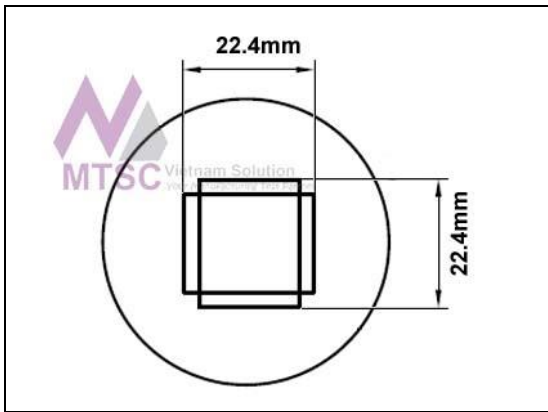
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Nozzle 41.0mm x 41.0mm, BGA		
TMT Part#	Metcal® Part#	Specification
HTN-B4141	N/A	See datasheet



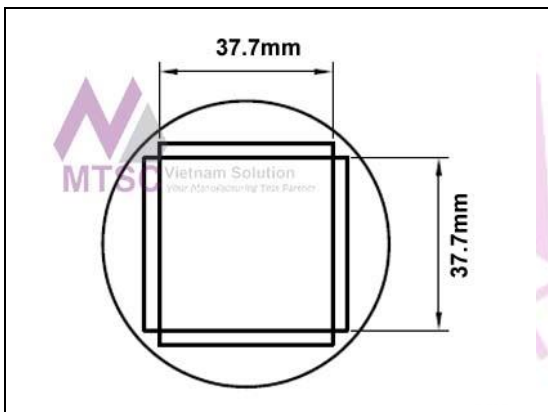
HTN-B4343		
Nozzle 43.0mm x 43.0mm, BGA		
TMT Part#	Metcal® Part#	Specification
HTN-B4343	N/A	See datasheet



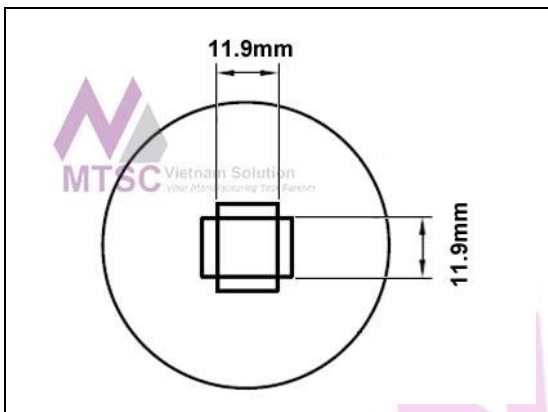
HTN-B4545		
Nozzle 45.0mm x 45.0mm, BGA		
TMT Part#	Metcal® Part#	Specification
HTN-B4545	N/A	See datasheet



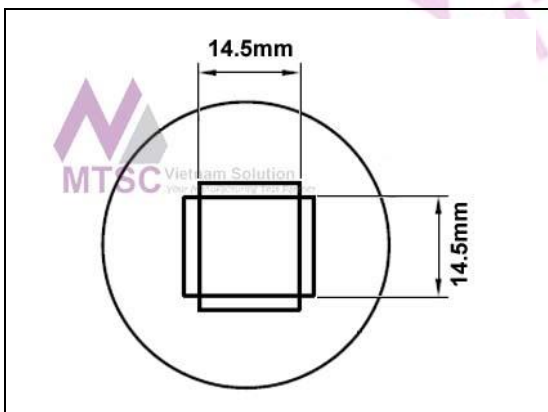
HTN-BQ100		
Nozzle 22.4mm x 22.4mm, BQFP-100		
TMT Part#	Metcal® Part#	Specification
HTN-BQ100	H-BQ23	See datasheet



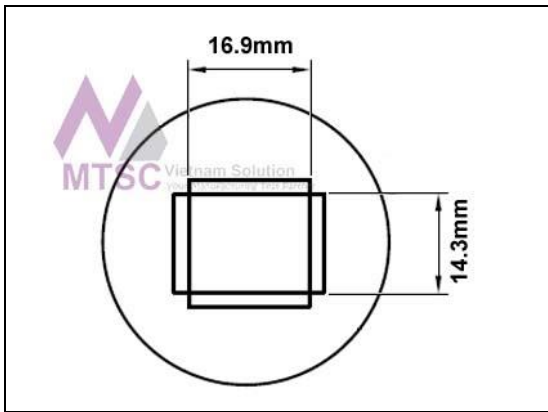
HTN-BQ196		
Nozzle 37.7mm x 37.7mm, BQFP-196		
TMT Part#	Metcal® Part#	Specification
HTN-BQ196	H-BQ38	See datasheet



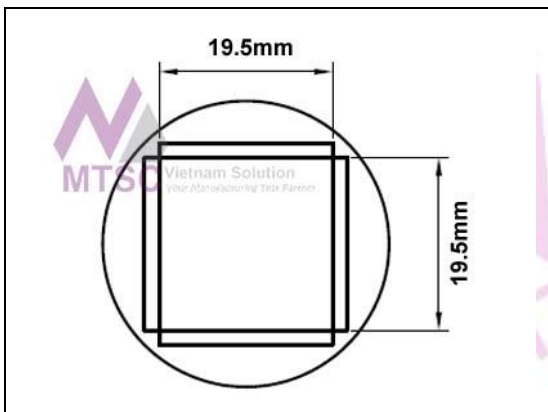
HTN-PL20		
Nozzle 11.9mm x 11.9mm, PLCC-20		
TMT Part#	Metcal® Part#	Specification
HTN-PL20	H-P20	See datasheet



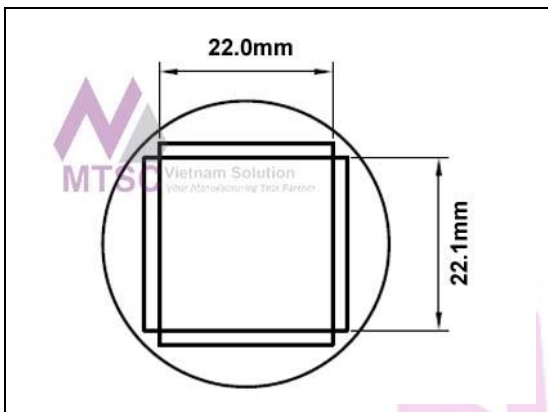
HTN-PL28		
Nozzle 14.5mm x 14.5mm, PLCC-28		
TMT Part#	Metcal® Part#	Specification
HTN-PL28	H-P28	See datasheet



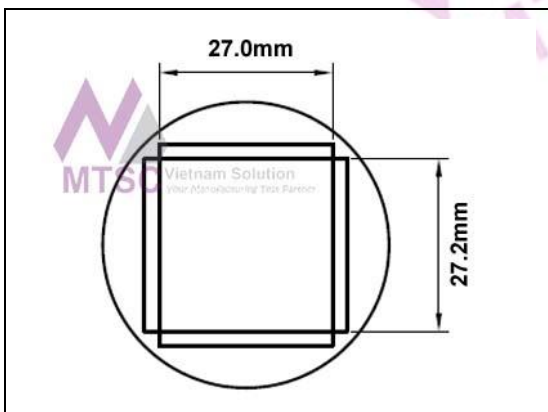
HTN-PL32		
Nozzle 16.9mm x 14.3mm, PLCC-32		
TMT Part#	Metcal® Part#	Specification
HTN-PL32	H-P32	See datasheet



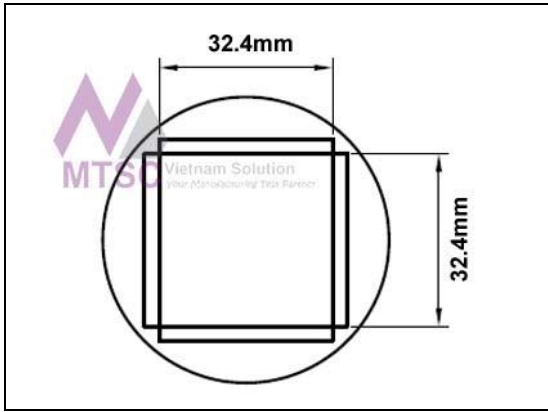
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Nozzle 19.5mm x 19.5mm, PLCC-44		
TMT Part#	Metcal® Part#	Specification
HTN-PL44	H-P44	See datasheet



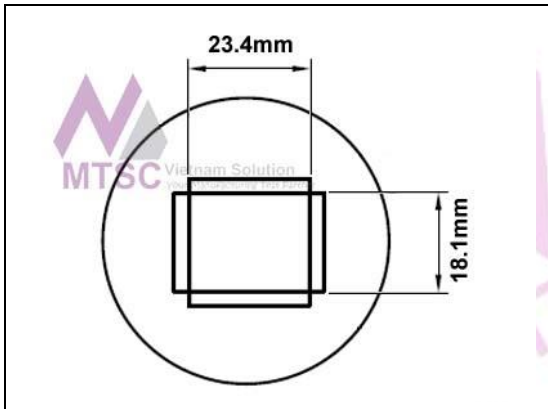
HTN-PL52		
Nozzle 22.0mm x 22.1mm, PLCC-52		
TMT Part#	Metcal® Part#	Specification
HTN-PL52	H-P52	See datasheet



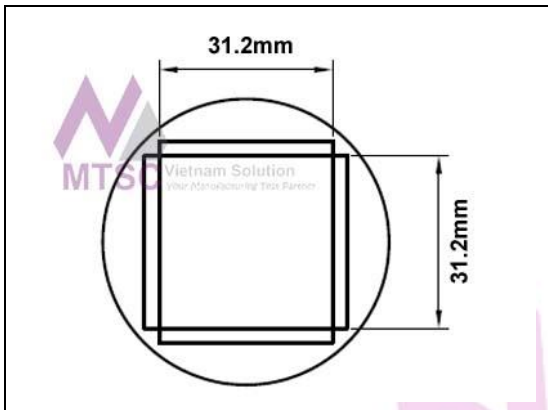
HTN-PL68		
Nozzle 27.0mm x 27.2mm, PLCC-68		
TMT Part#	Metcal® Part#	Specification
HTN-PL68	H-P68	See datasheet



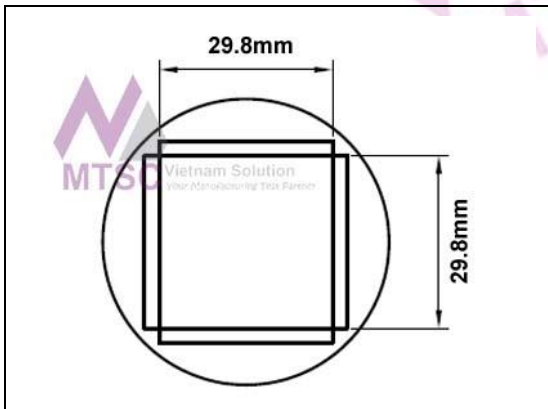
HTN-PL84		
Nozzle 32.4mm x 32.4mm, PLCC-84		
TMT Part#	Metcal® Part#	Specification
HTN-PL84	H-P84	See datasheet



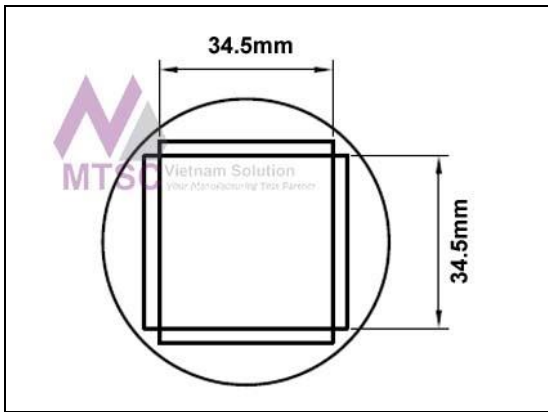
HTN-QF100		
Nozzle 23.4mm x 18.1mm, QFP-64,80,100		
TMT Part#	Metcal® Part#	Specification
HTN-QF100	H-Q1420	See datasheet



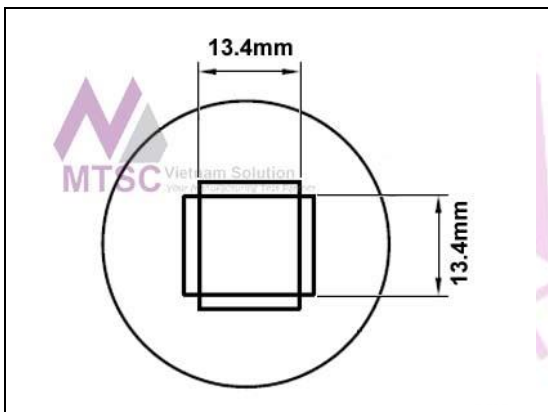
HTN-QF160		
Nozzle 31.2mm x 31.2mm, QFP-120,128,144,160		
TMT Part#	Metcal® Part#	Specification
HTN-QF160	H-Q28	See datasheet



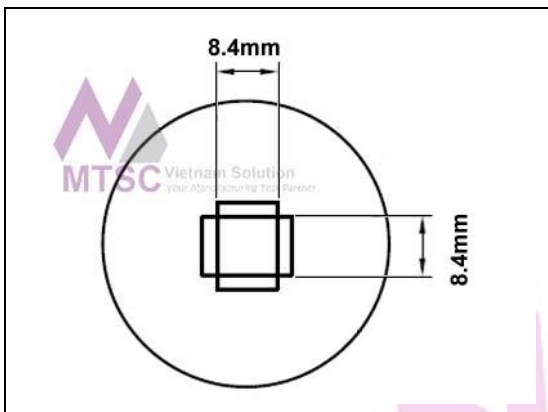
HTN-QF208		
Nozzle 29.8mm x 29.8mm, QFP-208		
TMT Part#	Metcal® Part#	Specification
HTN-QF208	H-Q2626	See datasheet



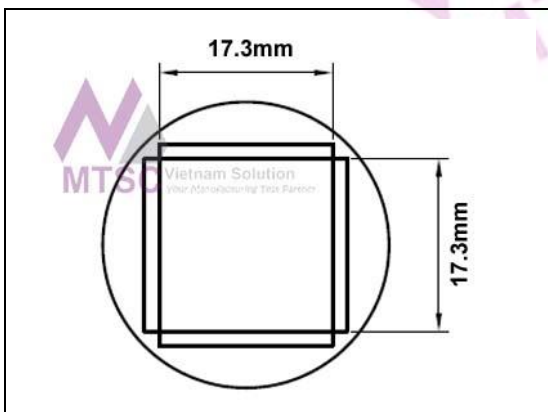
HTN-QF240		
Nozzle 34.5mm x 34.5mm, QFP-240		
TMT Part#	Metcal® Part#	Specification
HTN-QF240	H-Q3232	See datasheet



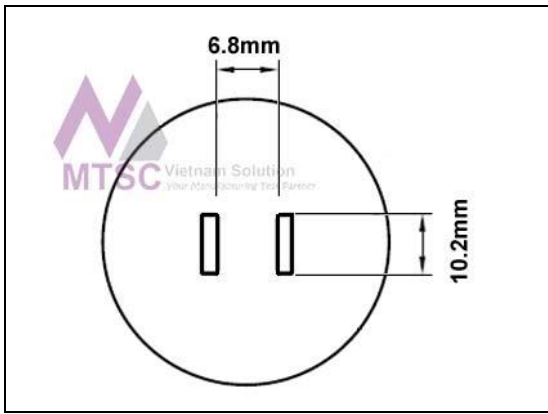
HTN-QF44		
Nozzle 13.4mm x 13.4mm, QFP-44		
TMT Part#	Metcal® Part#	Specification
HTN-QF44	H-Q10	See datasheet



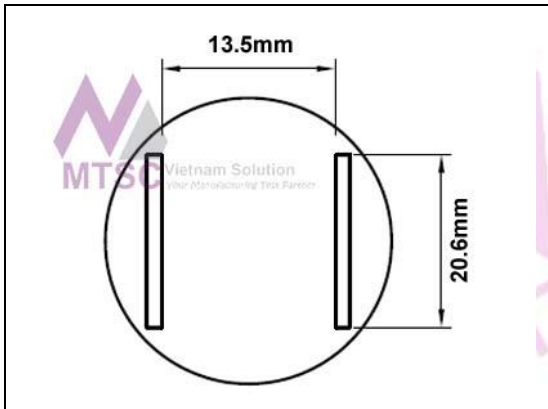
HTN-QF48		
Nozzle 8.4mm x 8.4mm, QFP-48		
TMT Part#	Metcal® Part#	Specification
HTN-QF48	H-Q07	See datasheet



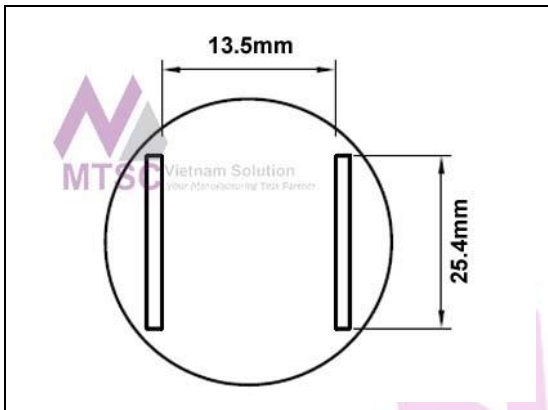
HTN-QF80		
Nozzle 17.3mm x 17.3mm, QFP-52,80		
TMT Part#	Metcal® Part#	Specification
HTN-QF80	H-Q14	See datasheet



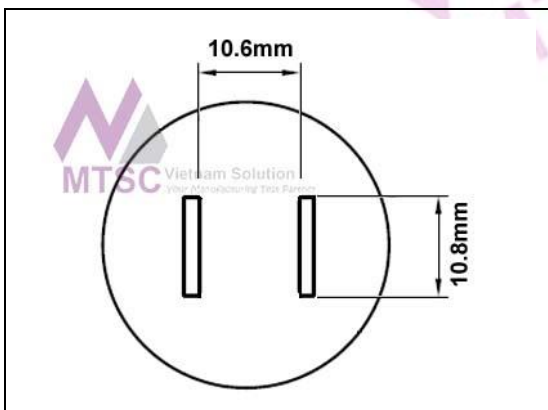
HTN-SC16		
Nozzle 6.8mm x 10.2mm, SOIC 14, 16		
TMT Part#	Metcal® Part#	Specification
HTN-SC16	H-S16	See datasheet



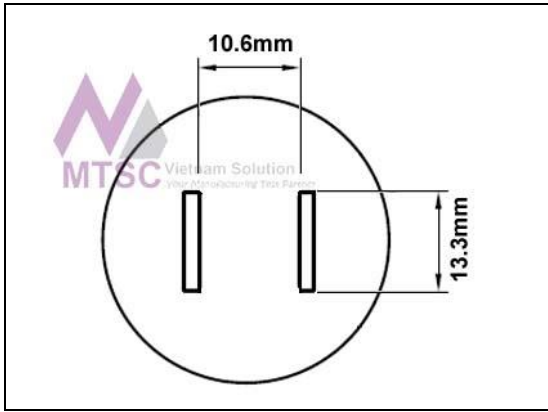
HTN-SJ32		
Nozzle 13.5mm x 20.6mm, SOJ 32		
TMT Part#	Metcal® Part#	Specification
HTN-SJ32	H-SOJ32	See datasheet



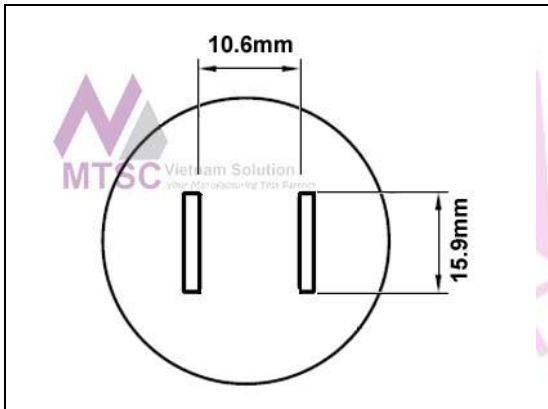
HTN-SJ40		
Nozzle 13.5mm x 25.4mm, SOJ 40		
TMT Part#	Metcal® Part#	Specification
HTN-SJ40	H-SOJ40	See datasheet



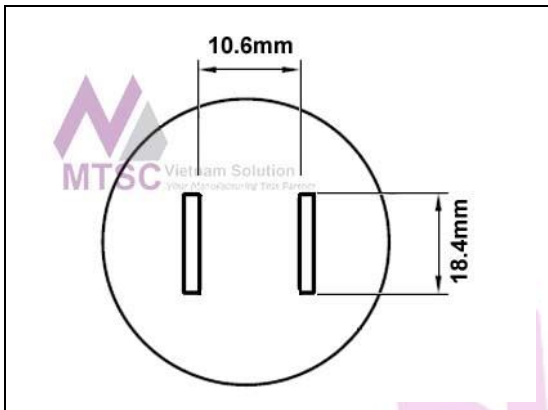
HTN-SL16		
Nozzle 10.6mm x 10.8mm, SOL 14, 16		
TMT Part#	Metcal® Part#	Specification
HTN-SL16	H-SL16	See datasheet



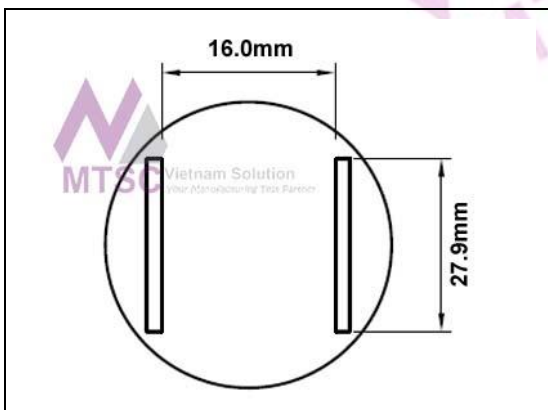
HTN-SL20		
Nozzle 10.6mm x 13.3mm, SOL 20, 20J		
TMT Part#	Metcal® Part#	Specification
HTN-SL20	H-SL20	See datasheet



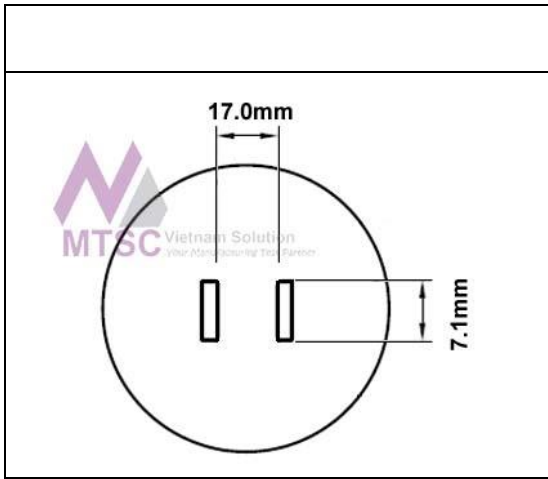
HTN-SL24		
Nozzle 10.6mm x 18.4mm, SOL 28		
TMT Part#	Metcal® Part#	Specification
HTN-SL24	H-SL24	See datasheet



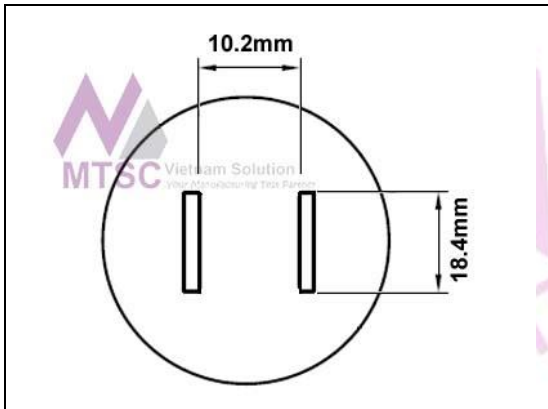
HTN-SL28		
Nozzle 10.6mm x 18.4mm, SOL 28		
TMT Part#	Metcal® Part#	Specification
HTN-SL28	H-SL28	See datasheet



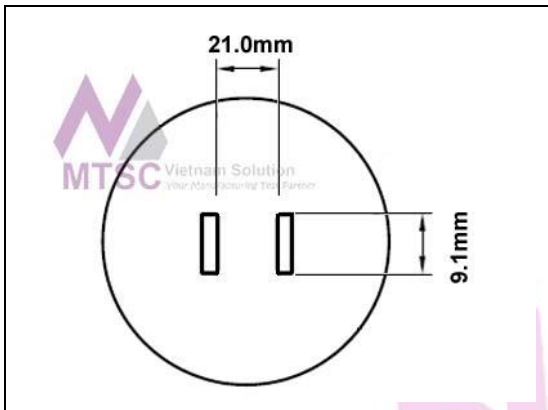
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Nozzle 16.0mm x 27.9mm, SOL 44		
TMT Part#	Metcal® Part#	Specification
HTN-SL44	H-SL44	See datasheet



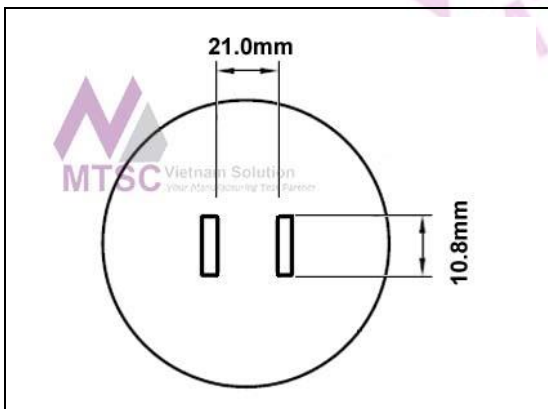
HTN-TS24		
Nozzle 17.0mm x 7.1mm, TSOP 20-24 PIN		
TMT Part#	Metcal® Part#	Specification
HTN-TS24	H-TS24	See datasheet



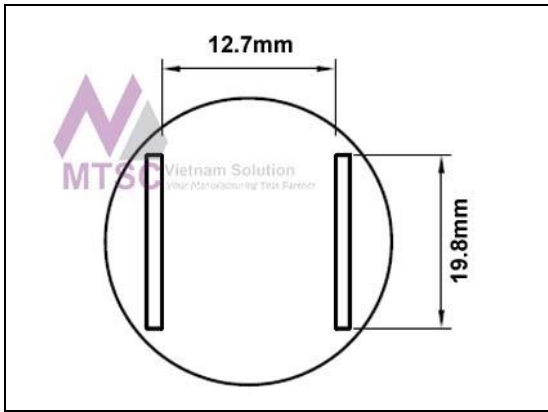
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Nozzle 10.2mm x 18.4mm, TSOP 20-24 PIN		
TMT Part#	Metcal® Part#	Specification
HTN-TS24B	H-TSW24	See datasheet



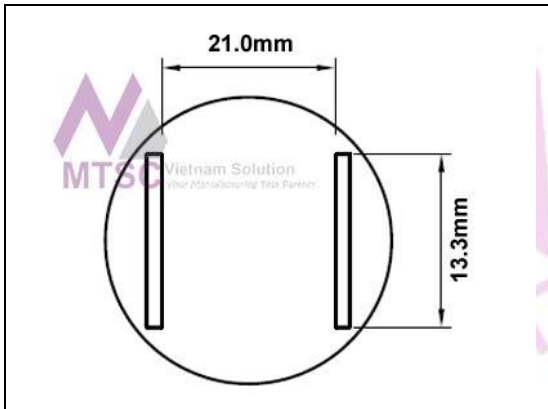
HTN-TS32		
Nozzle 21.0mm x 9.1mm, TSOP 28-32 PIN		
TMT Part#	Metcal® Part#	Specification
HTN-TS32	H-TS32	See datasheet



HTN-TS40		
Nozzle 21.0mm x 10.8, TSOP 40 PIN		
TMT Part#	Metcal® Part#	Specification
HTN-TS40	H-TS40	See datasheet



HTN-TS44		
Nozzle 12.7mm x 19.8mm, TSOP 24-28/40-44 PIN		
TMT Part#	Metcal® Part#	Specification
HTN-TS44	H-TSW44	See datasheet



HTN-TS48		
Nozzle 21.0mm x 13.3mm, TSOP 48 PIN		
TMT Part#	Metcal® Part#	Specification
HTN-TS48	H-TS48	See datasheet

