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OK

0.5

Thickness in mm

-
- 0.1
- 0.15
- 0.2
- 0.3
- 0.30
- 0.4
- 0.45
- 0.5

Tip type

- MS
- HM
- NW
- HPB
- HS
- CSF-DI
- MS
- THM
- XH

Diameter

-
-
- 0,2 mm
- 0,38 mm
- 0,5 mm
- 0,8 mm
- 1,0 mm
- 1,2 mm
- 1,5 mm

Head shape

- Oval head

Width of tips in mm

-
- 0,9 mm / 0.035 Inch
- 0.8
- 1

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OK

1.4

3

3 mm

3.4

4

Total height of both tips in mm

1.0

1.2

1.2 mm / 0.047 Inch

1.4

1.6

10

11

3

3.3

4

Power

100 W

1000 W

105 W

12 W

120 VA

120 VA ; 110 W

120 W

120 W (126 W)

1200 W

15 W

Gauge

14

15

16

17

18

19

20

21

22

23

Cut

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OK

Tweezer shape

- 3" and 4" wafers
- 6" wafers.
- Angel tip
- Angled 40°, with round tips, dia. 1.2 – 2.5 mm finger grips
- Angled 45°, with round tips, dia. 2 mm
- Angled 45°, with round tips, dia. 2.5 mm
- Curved strong tips
- Cutting tweezers
- Flat round tips straight
- For wires of dia. 0.25 – 0.3 mm/.010 – .011 Inch

Alloy

- Sn-0.6Cu-0.05Ni
- Sn0.7Cu
- Sn3.0Ag0.5Cu

Active Tip heating element technology

-
- n.a.
- na
- on

Width in Inches

-
- 0.004
- 0.008
- 0.01
- 0.012
- 0.015
- 0.016
- 0.02
- 0.024

Power Response heating element technology

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OK

- na
- on

Silver Line heating element technology

-
- na
- on

Equipotential bonding

- on

WX compatible

-
- on

FT applications

- Fine dust
- Manual soldering
- Adhering, cleaning, casting
- Solvents
- Methyl ethyl ketone (MEK)
- Significant formation of solder fumes
- Clean room

Series

- 600
- 2400
- 500
- 800

Magnastat

- on

J-STD 004 – M1 flux

- on

ESD-safe

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OK

Max. capacity

- 1-4 workstations
- 1-8 workstations
- 1-2 workstations
- 2 workstations
- 1-20 workstations

Length m

- 2
- 1
- 1.5
- 0.5
- 0.7
- 5
- 3
- 1.14
- 15 (max.)

Total height of both tips in Inches

- 0.039
- 0.047
- 0.055
- 0.063
- 0.12
- 0.130
- 0.16
- 0.25
- 0.27
- 0.394

Width of tips in Inches

- 0.008
- 0.031
- 0.039
- 0.055
- 0.063
- 0.118
- 0.13
- 0.158
- 0.17

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OK

WT compatible

on

Soldering

on

Desoldering

on

Cutting length in mm

0.6

0.8

1

1,2 - 6

1.3

1.5

Cutting length in Inches

0,047 - 0,236

0.023

0.031

0.039

0.051

0.059

Diameter in mm

0,8 mm

0.3

0.5

0.8

1, 7 x 45°

1.0

1.2

1.5

1.6

Diameter in Inches

-

0.012

0.019

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OK

0.031

0.035

0.047

0.062

0.063

0.067

Filter surface in m²

2.4

Weight in lb

0.11

0.50

0.87

0.97

1.11

14.77

451

Blade length Inches

1 5/16

1 1/4

1 Phillips

10

102

152

2

2,5 in

279

3

Blade length mm

-

102

108

15 1/4

152

203

254

32

33

50

WE compatible

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OK

Cord

WEP 70, 4 ft

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