



FM-2024

DESOLDERING TOOL

HANDPIECE



For more information
Scan QR Code.

The **HAKKO FM-2024 Desoldering Tool Handpiece** uses the N3 Series nozzles.
Desoldering handpiece for use with FM-203 / FM-204 / FM-205 / FM-206 stations.



FEATURES & BENEFITS

- Convertible Gun or Pencil Style Handpiece
- Disposable Solder Collection Filter
- Anti-Clogging Design



SPECIFICATIONS For Part No. FM2024-02

Nozzle Series	N3 (Nozzles Sold Separately) see below
Station Compatibility	FM-203, FM-204 see page 60 , FM-205 see page 61 & FM-206 see page 64
Power Consumption	70W
Temperature Range	660 °F - 840 °F / 350 °C - 450 °C
Tip-to-Ground Resistance	< 2 Ω
Tip-to-Ground Potential	< 2 mV



FILTERS AND REPLACEMENT PARTS

Part No.	Description
A1612	FM-2024 Filter pipe (set of 10)
A1613	Ceramic paper filter (set of 10) (For use with FM-203 / FM-204 / FM-205 / FM-206 stations / C1492 Desoldering Control Box)
999-216	Air hose kit (for use with FM-205 station see page 61 or with C1492 Desoldering Control Box)
999-216-01	Air hose kit with regulator

DESOLDERING

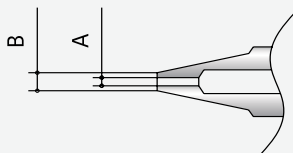
N3

SERIES NOZZLES

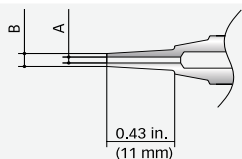


N3 SERIES NOZZLES FOR USE WITH FM-2024

Type 1



Type 2



For more information on the
N3 Nozzle Series [Scan QR Code.](#)



REPLACEMENT NOZZLES

Nozzle Type 1

Part No.	Description	A	B
N3-06	Nozzle, 0.6 mm / 0.02 in.	0.6 mm / 0.02 in.	1.9 mm / 0.07 in.
N3-08	Nozzle, 0.8 mm / 0.03 in.	0.8 mm / 0.03 in.	2.0 mm / 0.08 in.
N3-10	Nozzle, 1.0 mm / 0.04 in.	1.0 mm / 0.04 in.	2.3 mm / 0.09 in.
N3-13	Nozzle, 1.3 mm / 0.05 in.	1.3 mm / 0.05 in.	2.6 mm / 0.10 in.
N3-16	Nozzle, 1.6 mm / 0.06 in.	1.6 mm / 0.06 in.	3.0 mm / 0.12 in.
N3-20	Nozzle, 2.0 mm / 0.08 in.	2.0 mm / 0.08 in.	3.4 mm / 0.13 in.
N3-23	Nozzle, 2.3 mm / 0.09 in.	2.3 mm / 0.09 in.	3.8 mm / 0.15 in.

Nozzle Type 2

Part No.	Description	A	B
N3-L10	Long Nozzle 1.0 mm / 0.04 in.	1.0 mm / 0.04 in.	2.3 mm / 0.09 in.