



American Hakko Products, Inc.

PRODUCT BULLETIN

Bulletin No: PB429
Issue Date: 2-5-2019
Effective Date: 2-22-2019

Description/Title:
New Nozzle Quick Changer for FR-400/410/301

Part No:
C5045, C5046,
B5227, B5228, B5229, B5230, B5231



Specification:

	C5045	C5046
Number of ports	3	3
Weight	1.83kg (4.03lbs)	
Dimensions	130 X 126 X 111mm (5.13" X 4.97" X 4.38")	
Receptacle	B5227	B5228
Oval Nozzle Positioning Jig	B5229	B5230 (For FR-410) B5231 (For FR-301)
Compatible handpiece	FR-4003	FR-4103, FR-4104, FR-301

Comments:

New HAKKO C5045 and C5046 nozzle quick changer, available as of February 22, 2019, are designed for use with Hakko desoldering handpieces equipped with quick-change mechanism.

Three separate ports allow user to store different shape nozzles and be able to change from nozzle to nozzle with a simple twist. Special positioning jigs are also available for oval shaped nozzles, allowing user to set the preferred orientation of the nozzles.

For more information please visit www.HakkoUSA.com or call 1-800-88-HAKKO (42556)

AHP14 Rev 2017-09

28920 Avenue Williams · Valencia · California 91355

Tel 661.294.0090 · Fax 661.294.0096 · www.HakkoUSA.com