PRODUCT DATASHEET

FTOOL-B118400

Basic Flanging Tool, Size B, for HCA Air Dielectric Cables 1-1/8" - 4"

A complete flanging tool set typically consists of a base tool (e.g., FTOOL-B118400) and a corresponding insert or die (e.g., FDIE-B118). The base tool is designed to be used across multiple cable sizes, while the insert is specific to each cable size. For HCA400 cable, no insert (die) is required.



FEATURES / BENEFITS

- Professional flaring tool for fast, correct cable preparation for connector assembly
- One basic tool used for multiple cables to save costs.
  - HCA118-50 series
  - HCA158-50 series
  - HCA300-50 series
  - HCA400-50 series

Technical features

STRUCTURE

Product Line		Coaxial Cable Accessories
Product Type		Flanging Tool
Transmission Line Type		HCA118, HCA158, HCA300, HCA400
Coaxial Cable Type		Air Dielectric
Cable Size		1-1/8 to 4 inches
Type of Tool		Basic Flanging Tool
Size		Size B

MECHANICAL SPECIFICATIONS

Material		Aluminum-alloy (housing and main body); plastic (crank); stainless steel (screws); hardened steel (flaring roller)

PACKAGING INFORMATION

Package Quantity		1
Weight per piece	kg (lb)	2.7 (5.95)

TOOL MATRIX

Model Number	Description	Cable Size	Datasheet Link
FDIE-B118	Flanging Die for HCA118-50 Series Cables	1-1/8"	https://www.rfstechnologies.com/pim/product/html/FDIE-B118
FDIE-B158	Flanging Die for HCA158-50 Series Cables	1-5/8"	https://www.rfstechnologies.com/pim/product/html/FDIE-B158
FDIE-B300	Flanging Die for HCA300-50 Series Cables (old HCA295-50 series)	3"	https://www.rfstechnologies.com/pim/product/html/FDIE-B300
Die not needed	Flanging Die Not Needed for HCA400-50 Series Cables	4"	N/A

External Document Links

Installation Instruction

Notes

All values nominal unless tolerances provided; information contained in the present datasheet is subject to confirmation at time of ordering