PRODUCT DATASHEET

FTOOL-E400618

Basic Flanging Tool, Size E, for HCA Air Dielectric Cables Sizes from 4" - 6-1/8"

A complete flanging tool set typically consists of a base tool (e.g., FTOOL-E400618) and a corresponding insert or die (e.g., FDIE-E400). The base tool is designed to be used across multiple cable sizes, while the insert is specific to each cable size. For HCA618 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.
  - HCA400-50 series
  - HCA495-50 series
  - HCA550-50 series
  - HCA618-50 series

Technical features

STRUCTURE

Product Line		Coaxial Cable Accessories
Product Type		Flanging Tool
Transmission Line Type		HCA400, HCA495, HCA550, HCA618
Coaxial Cable Type		Air Dielectric
Cable Size		4 to 6-1/8 inches
Type of Tool		Basic Flanging Tool
Size		Size E

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)	11.75 (25.9)

TOOL MATRIX

Model Number	Description	Cable Size	Datasheet Link
FDIE-E400	Flanging Die for HCA400-50 Series Cables (old HCA318-50 series)	4"	https://www.rfstechnologies.com/pim/product/html/FDIE-E400
FDIE-E495	Flanging Die for HCA495-50 Series Cables (old HCA418-50 series)	5"	https://www.rfstechnologies.com/pim/product/html/FDIE-E495
FDIE-E550	Flanging Die for HCA550-50 Series Cables (old HCA500-50 series)	5.5"	https://www.rfstechnologies.com/pim/product/html/FDIE-E550
Die not needed	Flanging Die Not Needed for HCA618-50 Series Cables	6"	N/A

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

External Document Links
Installation Instruction

Notes

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