

Section \_\_\_\_\_

HV Multifunction

Application \_\_\_\_\_

Field  
Laboratory  
Production**PRODUCT BENEFITS**

No silicone  
Round up the cable  
Low roughness over insulation

**TOOL CAPACITY**

Diameter	55 - 160 mm 2,165 - 6,299 inch
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Bonded semicon thickness capacity	3 mm / 0,118 in
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Remaining length of the semicon	80 mm / 3,150 in
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Insulation thickness capacity	35 mm / 1,378 in
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Guiding	By wheels rolling
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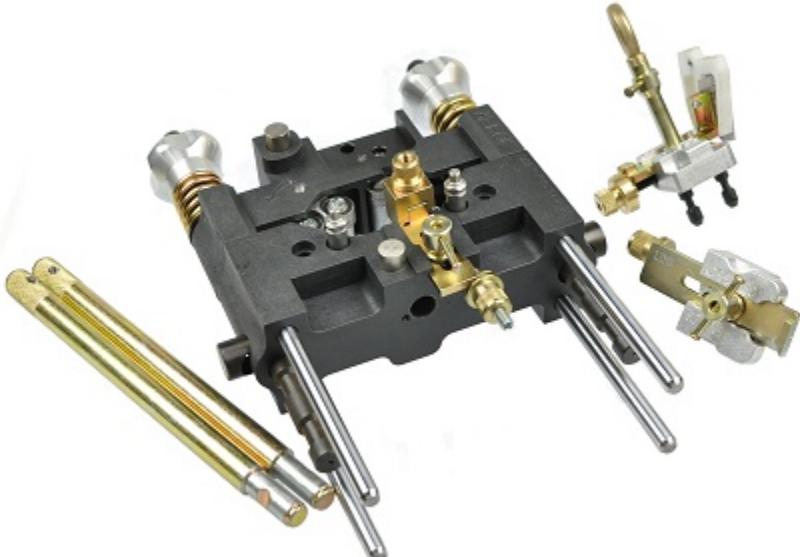
**Multifunction tool for bonded semiconductor and insulation****TO DO WHAT**

The AMF5-55-160 NSCF enables the user to :

- remove the bonded semiconductor
- remove the insulation

**Bonded semiconductor removal** : very steady (16 wheels rolling around the cable), shaping the cable round over the insulation, constant diameter over the insulation, prevent the blade from digging into the insulation

**Insulation removal** : back-iron that enables the user to tune the pitch of the tool thus making the rotation of the tool easy when removing the insulation

**TOOL DIMENSIONS**

Length	700 mm
Width	255 mm
Height	180 mm
Weight without box	9,5 Kg
Packaging	Case

**Options**

K7/PNS - Blade support to make groove into the insulation  
 K7/GNS - Blade support to remove outer sheath semiconductor layer  
 K7/RNS - Midspan insulation blade support removal  
 ET-AMF5-220V - Tool motorisation  
 BMFD/50-160 - Thrust to stop the tool

**Spare part**

LFNS - Spare blade for bonded semiconductor  
 LINS - Spare blade for insulation

**Associated tool**

DMSR/80-160 - HV cable outer sheath stripping tool  
 CHN4/50-110 NS - Tool to taper XLPE insulation  
 GRI-RTE - Scraper for residues of bonded semiconductor screen with protection pouch

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HV cables Tools

# CAMF5/55-160-NSCF



Part Number	Diameter	Tool capacity				Dimensions			Packaging
		Bonded semicon thickness capacity	Remaining length of the semicon	Insulation thickness capacity	Guiding	Length	Width	Height	
CAMF5/55-160-NSCF	55 - 160 mm 2,165 - 6,299 in	3 mm / 0,118 in	80 mm / 3,150 in	35 mm / 1,378 in	By wheels rolling	700 mm 27,559 in	255 mm 10,039 in	180 mm 7,087 in	case