HV cables Tools

CAMF5/55-160-NSCF

Multifunction tool for bonded semiconductor and insulation

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
Bonded semicon thickness capacity	3 mm / 0,118 in
Remaining length of the semicon	80 mm / 3,150 in
Insulation thickness capacity	35 mm / 1,378 in
Guiding	By wheels rolling

TOOL DIMENSIONS

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

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 diging 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

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 tapper XLPE insulation
GRI-RTE - Scraper for residues of bonded semiconductor screen with protection pouch

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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