

**Section**

HV Outer sheath

**Application**

Field  
Laboratory  
Production



**PRODUCT BENEFITS**

Quick, light and easy to use

**TOOL CAPACITY**

<b>Diameter</b>	69 - 95 mm 2,717 - 3,740 inch
<b>Circular cutting thickness capacity</b>	3,5 mm / 0,138 in
<b>Longitudinal cutting thickness capacity</b>	3,5 mm / 0,138 in

**TOOL DIMENSIONS**

<b>Length</b>	360 mm
<b>Width</b>	140 mm
<b>Height</b>	160 mm
<b>Weight without box</b>	2 Kg
<b>Packaging</b>	None

**ALROC SAS**

Z.I. de la Fonderie - 72160 TUFFE  
FRANCE  
Phone: +33 2 43 71 11 80  
Fax number : +33 2 43 71 16 51  
www.alroc.fr

## Pliers for HV cable outer sheath

**TO DO WHAT**

The pliers PG5HTB/3535 series enables the user to make a circular and longitudinal cut in order to remove cable's outer sheath

All cutting depth ranging from 0,5 mm / 0,019 in to 5 mm / 0,196 in are available on demand  
How to built your customized pliers : PG5HTB/yyzz  
yy = Circular cutting depth e.g : 35 = 3,5 mm / 0,138 in  
zz = Longitudinal cutting depth e.g : 35 = 3,5 mm / 0,138 in



**Spare part**

MTC5/35 - Sapre blade for cicular cutting 3,5 mm / 0,138 in (x4)  
MTL5/35 - Sapre blade for longitudinal cutting 3,5 mm / 0,138 in

**Associated tool**

EGA - HV and EHV cable's outer sheath and shield spreaders  
LHS3 - Monofunction tool for semiconductor  
LH3 - Monofunction tool for insulation



Part Number	Diameter	Tool capacity		Dimensions			Packaging
		Circular cutting thickness capacity	Longitudinal cutting thickness capacity	Length	Width	Height	
PG2HTA/2828	21 - 35 mm 0,827 - 1,378 in	2,8 mm / 0,110 in	2,8 mm / 0,110 in	240 mm 9,449 in	85 mm 3,346 in	80 mm 3,150 in	none
PG3HTA/2530	26 - 52 mm 1,024 - 2,047 in	2,5 mm / 0,098 in	3,0 mm / 0,118 in	265 mm 10,433 in	95 mm 3,740 in	80 mm 3,150 in	none
PG3HTA/2828	26 - 52 mm 1,024 - 2,047 in	2,8 mm / 0,110 in	2,8 mm / 0,110 in	240 mm 9,449 in	85 mm 3,346 in	80 mm 3,150 in	none
PG3HTA/2833	26 - 52 mm 1,024 - 2,047 in	2,8 mm / 0,110 in	3,3 mm / 0,130 in	265 mm 10,433 in	95 mm 3,740 in	80 mm 3,150 in	none
PG4HTA/3033	47 - 75 mm 1,850 - 2,953 in	3,0 mm / 0,118 in	3,3 mm / 0,130 in	300 mm 11,811 in	110 mm 4,331 in	105 mm 4,134 in	none
<b>PG5HTB/3535</b>	<b>69 - 95 mm 2,717 - 3,740 in</b>	<b>3,5 mm / 0,138 in</b>	<b>3,5 mm / 0,138 in</b>	<b>360 mm 14,173 in</b>	<b>140 mm 5,512 in</b>	<b>160 mm 6,299 in</b>	<b>none</b>
PG6HTB/3535	90 - 125 mm 3,543 - 4,921 in	3,5 mm / 0,138 in	3,5 mm / 0,138 in	515 mm 20,276 in	195 mm 7,677 in	200 mm 7,874 in	none
PG6HTB/4040	90 - 125 mm 3,543 - 4,921 in	4,0 mm / 0,157 in	4,0 mm / 0,157 in	515 mm 20,276 in	195 mm 7,677 in	200 mm 7,874 in	none
PG7HTB/3535	120 - 170 mm 4,724 - 6,693 in	3,5 mm / 0,138 in	3,5 mm / 0,138 in	515 mm 20,276 in	195 mm 7,677 in	200 mm 7,874 in	none