



Section

HV Outer sheath

Application

Field
Laboratory
Production



PRODUCT BENEFITS

Quick, light and easy to use

TOOL CAPACITY

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

TOOL DIMENSIONS

Length	360 mm
Width	140 mm
Height	160 mm
Weight without box	2 Kg
Packaging	None

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 - Spare blade for circular cutting 3,5 mm / 0,138 in (x4)
MTL5/35 - Spare 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



HV cables Tools

PG5HTB/3535



Part Number	D iameter	Tool capacity		D imensions			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
PG5HTB/3535	69 - 95 mm 2,717 - 3,740 in	3,5 mm / 0,138 in	3,5 mm / 0,138 in	360 mm 14,173 in	140 mm 5,512 in	160 mm 6,299 in	none
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



**THORNE &
DERRICK
INTERNATIONAL**

Thorne & Derrick
+44 (0) 191 410 4292
www.powerandcables.com