Quality Tools, Equipment & Line Materials for the Energy Industry.



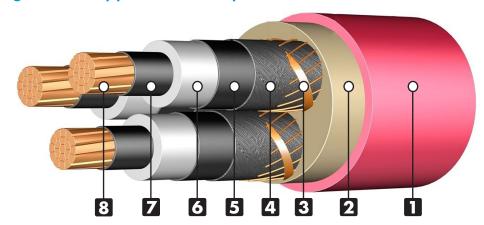
#### CABLE PREPARATION TOOLS

Selection of the correct Cable Preparation Tool is important in the process of cable splicing and termination. Whether its for stripping outer sheaths, scoring & removal of semi-con & removing and chamfering of insulation, TEN has a quality, easy to use tool that produces consistent and uniform preparation of cables.

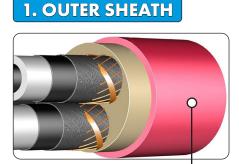
Outer Sheath, Semi-con and Insulation are produced in a variety of materials and thicknesses depending on voltage and manufacturer, this is why it is important to identify the cable correctly, so a suitable tool can be selected.

#### HV, Single Core Copper Cable components

1	Outer Sheath
2	Core Cover
3	Copper Screen
4	Semi-Con Tape
5	Semi-Con
6	Insulation
7	Semi-Con (inner layer)
8	Copper Conductor

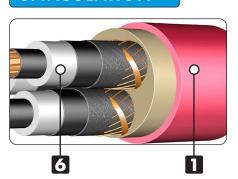


# **Strippers**





### 1. OUTER SHEATH 6. INSULATION









US01-7000

US07-7000

NOTE: This document is a guide only. Please consult your cable manufacturer for correct cable specification. Please contact TEN if you are unsure of the correct tool selection. A cable sample may be required for test stripping

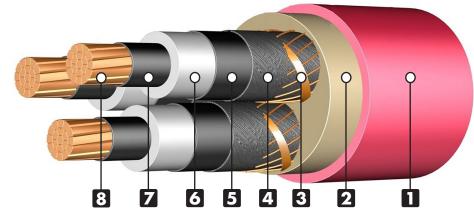




#### **CABLE PREPARATION TOOLS (cont.)**

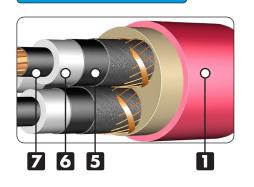
# **HV**, Single Core Copper Cable components

1	Outer Sheath
2	Core Cover
3	Copper Screen
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5	Semi-Con
6	Insulation
7	Semi-Con (inner layer)
8	Copper Conductor



#### **Strippers**

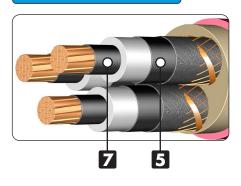
# 1. OUTER SHEATH **5 & 7. SEMI-CON** 6. INSULATION







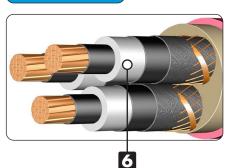
#### 5. & 7. SEMI-CON







6. CHAMFER











#### **CABLE PREPARATION TOOLS (cont.)**

## **Specialised Strippers**











**UG Building** 

WS68-3-8

36101H

36101H









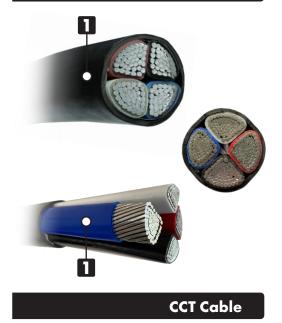






RB-Various Cable Stripping Bushings (for above tools)

#### **UG Sector**





US14-7000 For Sector Outer Sheath







PBT

PAD







