# 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.
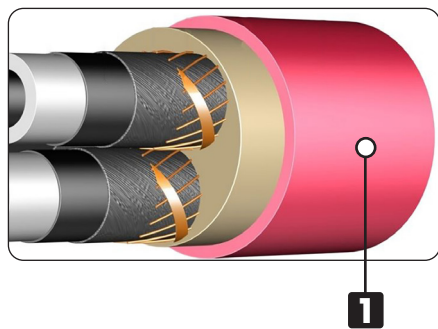
HV, Three Core Copper Cable components

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

US14-7000

R3840

AM2

IBST5024

HRIPS

PAD & PBT

WS68-3-8
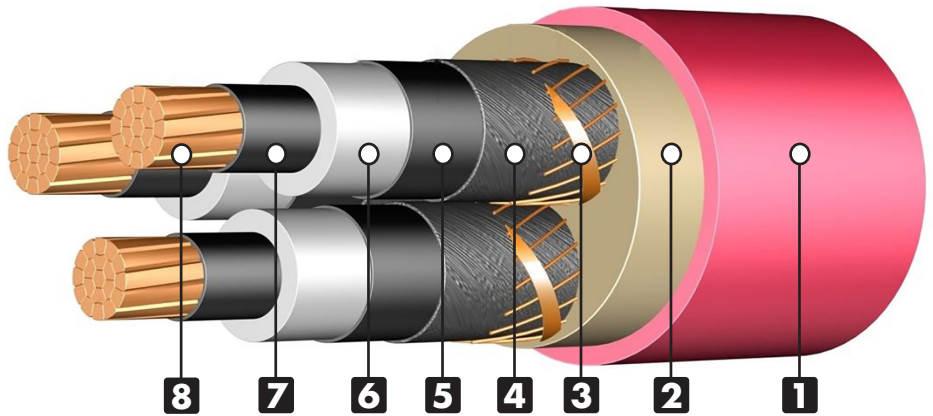
1. OUTER SHEATH
6. INSULATION

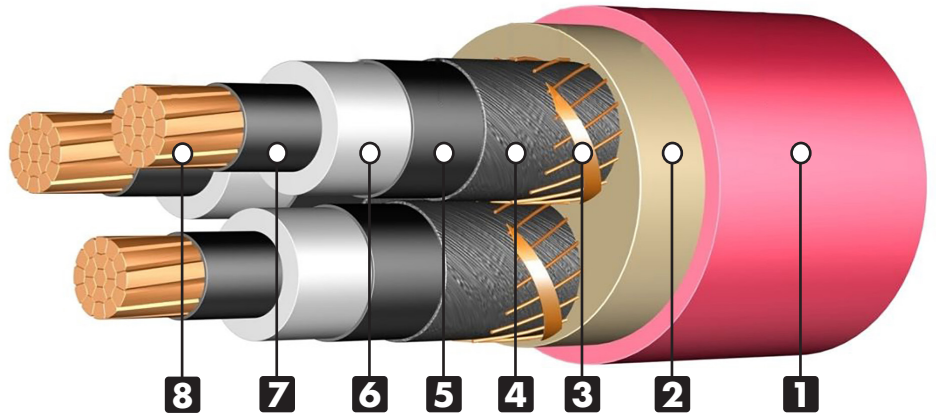1542-2CL-1   POLY   US01-7000   US07-7000

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

www.**ten**group.com.au   **QLD/NT** 07 3212 8999 | **VIC** 03 9793 1622 | **TAS/SA** 0499 996 441 | **WA** 08 9455 5574 | **NSW/ACT** 0417 631 443

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CABLE PREPARATION TOOLS (cont.)

HV, Three Core Copper Cable components

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

8 7 6 5 4 3 2 1

Strippers

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

7 6 5   1
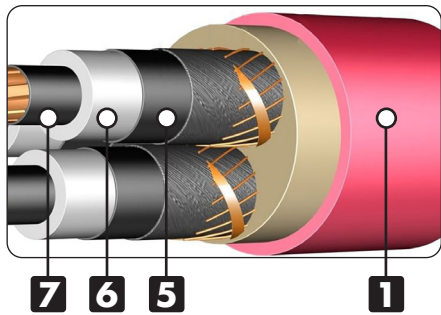
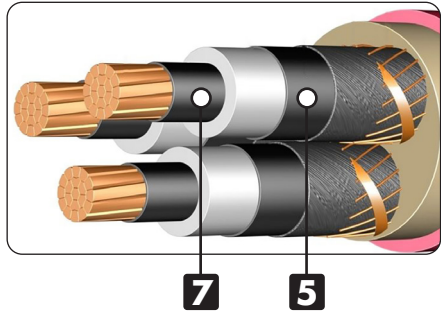POLY-SCP   POLY-SCNP

5. & 7. SEMI-CON

7   5

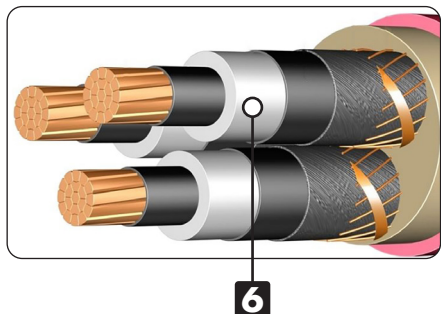SCS   BC-UTT2352   BC-UTT2351

6. CHAMFER

6

CHANFREIN-DT   US-10

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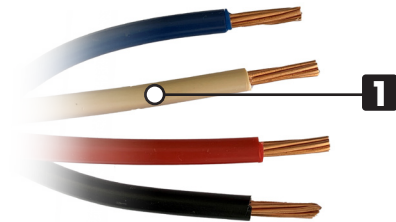# CABLE PREPARATION TOOLS (cont.)
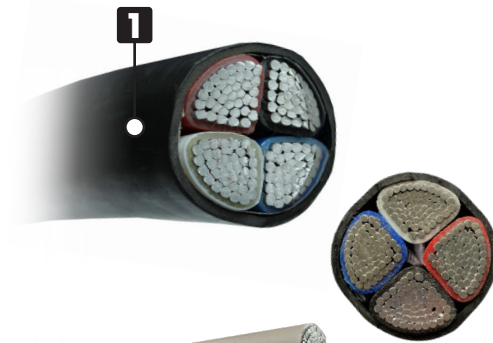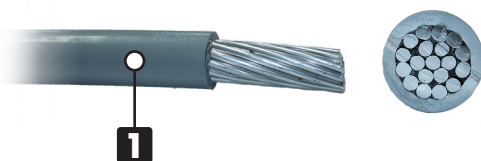
Specialised Strippers

1. OUTER SHEATH

OH ABC

UG Building

WS68-3-8   36001H   36101H

RB-Various Cable Stripping Bushings (for above tools)

UG Sector

US14-7000
For Sector
Outer Sheath

PBT   PBT IS   PAD

CCT Cable

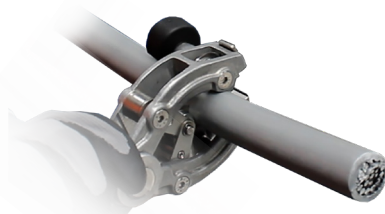**NOTE:** This document is a guide only. Please consult your cable manufacturer for correct cable specification.
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