

# Dexgreen Cable Blocking Sleeve for PE-insulated cable up to 20 pair PE and PVC sheated cable

Product	Min. cable dia.	Max. cable dia.	Sheath opening L	Sleeve length	Cable capacity max.
DCBS 1 433/00312	7	12	30	135	10p
DCBS 2 433/00313	10	18	40	135	20p

Note: Do not use on paper insulated conductors

# Kit contents

#### DCBS<sub>1</sub>

 Heat shrink tubular sleeve, air pressure or water block for low pair count cable.

## **Contains:**

- CBSM sleeve RIMT 20/6-135
- XTMW 25/8-250 (black sleeve) RIHT 30/8-250
- Cleaning tissue
- PE gloves
- Aluminium foil
- Abrasive strip
- · Installation instructions.

REMARKS: To be used for water blocking cables 7 to 12mm diameter. The maximum pair count is 10 pair.

#### DCBS<sub>2</sub>

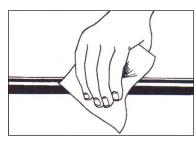
 Heat shrink tubular sleeve, air pressure or water block for low pair count cable.

## **Contains:**

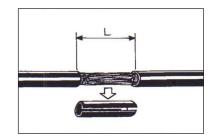
- CBSM sleeve RIMT 20/6-135
- XTMW 25/8-250 (black sleeve) RIMT 30/6-250
- Cleamng tissue
- PE gloves
- Aluminium foil
- Abrasive strip
- Installation instructions

REMARKS: To be used for water blocking cables 10 to 18mm diameter. The maximum pair count is 20 pair.

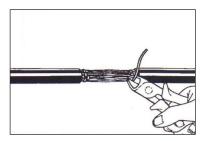
## Installation



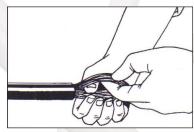
1. Clean cable sheath with dry clean cloth.



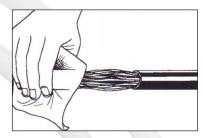
Using local approved method. remove the cable sheath over a distance "L".



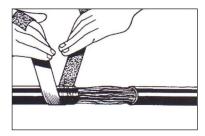
Remove binder group wraps and cable wraps in the cable opening.



4. Spread the conductors evenly so that they are no conductors tightly together.



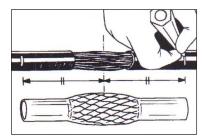
5. Remove the solvent impregnated tissue from its package and clean the cable sheaths for at least 6cm on either side of the sheath opening.



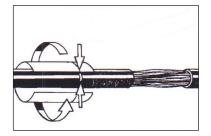
Abrade the cables circumferentially over the cleaned length.



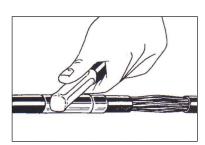
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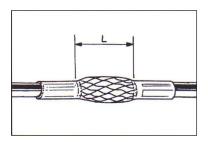


7. Center tubular sleeve over the sheath opening and mark the sleeve ends on the cables.

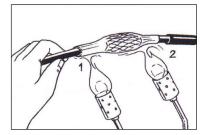


8. Apply adhesive backed aluminium foil on the cable sheath a thumbs width inside the overall tube length at each end of splice. Smooth the foil to avoid wrinkles.

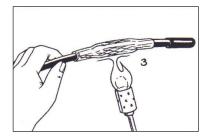




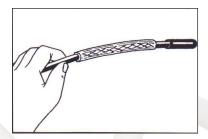
Center tubular sleeve over the sheath opening such that the adhesive insert lines up with the stripped portion of the cable sheath.



 Using a soft yellow flame, shrink both ends of the tubular sleeve first.



11. Next, heat the area of the adhesive insert. After the adhesive melts and flows, and when the sleeve is fully shrunk, remove the flame.



12. Allow the sleeve to cool before positioning the outer heat shrinkable RIHT 30/8-250 centrally over the splice. Using soft yellow flame, shrink the sleeve.

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