

# CESK SERIES

INSULATE  
SEAL  
PROTECT

3:1  
SHRINK RATIO



## ELBOW GROUNDING/SEALING KITS

CESK ELBOW SEALING KIT FOR SEALING AND REINFORCING LOAD-BREAK AND DEAD-BREAK ELBOWS ON JACKETED POWER CABLES

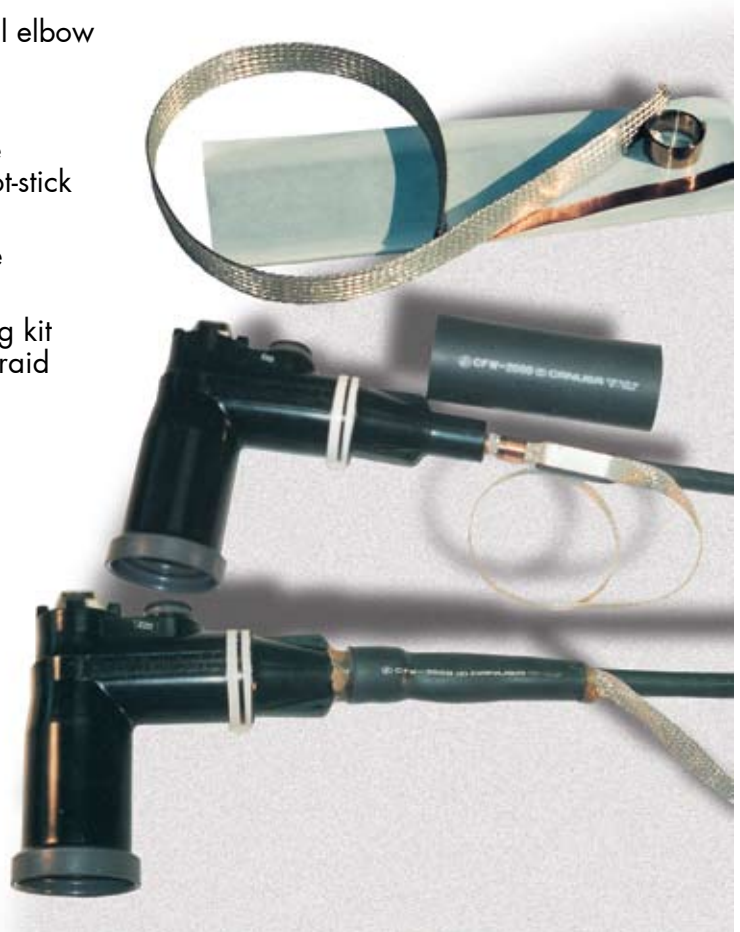
CESK-xG ELBOW SEALING KIT FOR SEALING, EXTERNALLY GROUNDING AND REINFORCING LOAD-BREAK AND DEAD-BREAK ELBOWS ON JACKETED METAL TAPE SHIELDED POWER CABLES.

### FEATURES AND BENEFITS

- 3:1 shrink ratio
- Easy installation
- Wide application range; only 2 sizes for virtually all elbow and cable combinations
- Heat activated seals for preventing moisture ingress
- Tough heavy wall tube to mechanically reinforce the elbow-to-cable interface to prevent flexing during hot-stick operation of the elbow
- Sealant tested for compatibility with semi-conductive components
- CESK-xG kits include a solderless external grounding kit with three feet of moisture blocked, tinned copper braid

### TYPICAL APPLICATIONS

- Environmental sealing of dead-break elbows on jacketed power cables
- Grounding metal tape shielded power cables



## DIMENSIONS

ORDER NUMBER	CONDUCTOR SIZE/VOLTAGE CLASS			
	5 kV	15 kV	25 kV	35 kV
CESK - ELBOW SEALING (NO EXTERNAL GROUNDING KIT): FOR JACKETED WIRE SHIELD OR CONCENTRIC NEUTRAL CABLE				
CESK 1	#2 - 500	#2 - 250	#1 - 3/0	n/a
CESK 2	600 - 1000	350 - 1000	4/0 - 1000	1/0 - 1000
CESK-xG - ELBOW SEALING WITH EXTERNAL GROUNDING KIT: FOR JACKETED METAL TAPE SHIELDED CABLE				
CESK 1G	#2 - 500	#2 - 250	#1 - 3/0	n/a
CESK 2G	600 - 1000	350 - 1000	4/0 - 1000	1/0 - 1000

## ORDERING

- Select the appropriate kit from the table above based on voltage class and conductor size.
- Kit Contents:
  - CESK: one piece uncoated tubing and CTSR sealant to prevent moisture ingress
  - CESK-xG: one piece uncoated tubing, CTSR sealant and stainless steel constant force spring, copper foil tape and moisture blocked flexible tinned copper braid for external grounding
- Order Example: CESK 1 or CESK 1G

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