### WWW.CABLEJOINTS.CO.UK THORNE & DERRICK UK TEL 0044 191 490 1547 FAX 0044 477 5371 TEL 0044 117 977 4647 FAX 0044 977 5582 WWW.THORNEANDDERRICK.CO.UK

# From 1kV to 52kV

equipment

Head and eyes protection

Insulating rubber gloves

Insulating mats and platforms

Arc flash equipment

Equipment for working on pole

In many countries regulations have been established to protect workers from electrical shock and flash hazards in specific areas within which arc flash protection is required. These equipment must be used with insulating gloves and leather overgloves. Equipment up to 100 cal/cm<sup>2</sup> on request.

In compliance with NFPA 70E and ASTM Standards. FR - Flame Retardant garments.

### Arc flash face shield kit (10 cal/cm²)

#### Composition of the kit:

- 1 Face shield with chin cup 10 cal/cm<sup>2</sup>, absorbs> 99.9% of harmful UV radiation, 70% light transmission, tested to ASTM F2178 specifications
- 1 ABS helmet electrically insulated EN397, EN 50365, ANSI Z89.1 20kV.
- 1 carrying bag for face shield and helmet



KIT-ARC-01 Weight: 1.5 kg

### Arc flash protective kits

(25, 40, 55, 65 or 100 cal/cm<sup>2</sup>)

#### Composition of the kit:

- 1 arc flash protective hood with an integrated face shield 25, 40, 55, 65 or 100 cal/cm2, ASTM F2178 and NFPA 70E Standards
- 1 arc flash protective coat 25, 40, 55, 65 or 100 cal/cm², ASTM F1506 and NFPA 70E Standards
- 1 arc flash protective bib overall 25, 40, 55, 65 or 100 cal/cm2, ASTM F1506 and NFPA 70E Standards
- 1 ABS helmet electrically insulated EN397, EN 50365, ANSI Z89.1 20kV.
- 1 safety glasses EN 166/EN 170
- 1 carrying bag for face shield and helmet
- 1 all kit carrying bag



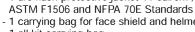
KIT-ARC-25

## Arc flash jacket and protective coverall kits (8 or 10 cal/cm²)

#### Composition of the kit:

MEDIUM VOLT

- 1 Face shield with chin cup 10 cal/cm², absorbs> 99.9% of harmful UV radiation, tested to ASTM F2178 specifications
- 1ABS helmet electrically insulated EN397, EN 50365, ANSI Z89.1, 20kV.
- 1 safety glasses EN 166/EN 170
- 1 arc flash protective hood (10 cal/cm²), only with coverall
- 1 protective coverall 8 or 11 cal/cm<sup>2</sup>, ASTM F1506 and NFPA 70E Standards or - 1 arc flash protective jacket 11 cal/cm<sup>2</sup>,
- ASTM F1506 and NFPA 70E Standards





KIT-ARC-08-C*	8 cal/cm² with coverall	Weight: 4.03 kg
KIT-ARC-10-J*	10 cal/cm² with jacket	Weight: 4.03 kg
KIT-ARC-10-C*	10 cal/cm² with coverall	Weight: 4.03 kg





KIT-ARC-65/100



KIT-ARC-40/55

	KIT-ARC-25-B*	25 cal/cm² Indura Ultra Soft	Weight:	6.7	kg
-	KIT-ARC-40-B*	40 cal/cm² Indura Ultra Soft	Weight:	6.7	kg
	KIT-ARC-55-B*	55 cal/cm² Indura Ultra Soft	Weight:	6.7	kg
	KIT-ARC-65-B*	65 cal/cm² Kevlar/Nomex	Weight:	6.7	kg
	KIT-ARC-100-B*	100 cal/cm² Kevlar/Nomex	Weight:	6.7	kg

Add size M, L or XL (S to 3XL on request).