



**EV SECTION** 

# PPE – CPE KEY ADVANTAGES IN RISK PREVENTION

**DaTo** PPE (Personal Protective Equipment) is defined as any equipment designed and manufactured to be worn or held by a person for protection against more risks to that person's health or safety.

# **CPE: Collective protective**

Comprises the products that close off the hazard means of:

- Distance (marking, signs),
- Obstacles (covers, screen, barrier),
- Insulation (insulating blankets, insulating caps, etc.)



DaTo CPE must comply with the current standards.

#### **PPE Check**

- Every PPE must be verified at least visually before and after every use.
- If the slightest doubt exists the equipment must be discarded and replaced by a new one.



### **GLOVES FOR ARC FLASH**

Insulating gloves with higher mechanical properties for working in full safety without leather over gloves. Protection against thermal hazards from an electrical arc.



### **SAFETY SHOES**

- Each shoe is tested at 5 kV. Antipenetration.
- Tested to 5 kV according to EN 50321, to 14 kV according to ASTM F2412, to 18 kV according to ASTM F2413.

