



Jacket and trousers CAT'ARC 12 cal/cm²

AFG-2000-serie

AFG-2001-serie



The set jacket/trousers CAT'ARC offers an optimized multirisk protection thanks to a few tricks:

- the garments that covers the body for a better protection (high stand-up collar, adjustable cuffs, etc.)
- an anti-panic zipper to quickly remove his jacket in case of accident
- reinforcements for knees and for crotch to limit wear



TECHNICAL FEATURES

JACKET :

- High stand-up collar
- 1 loop on chest
- 2 chest pockets – with flap closed by velcro
- 2 side pockets – covered with flap
- Adjustable cuffs with velcro
- Anti-panic red zipper under flap with velcro fastening
- Elasticized waistband on the sides
- Standard signs at the left sleeve

TROUSERS :

- Elasticized waist with loop
- Fastened with jeans button and red zipper
- 2 side pockets – covered with flap
- 2 cargo pockets – with flap closed by velcro
- Knees and crotch reinforcements

FABRIC

Composition: 80% cotton treated flame retardant / 19% polyester / 1% anti-static yarn.





Weight : 300 g/m²

Main color: grey

Weave : twill

Contrasting color : black

STANDARD CONFORMITY

 IEC 61482-2	<p>Protection against heat hazard of an arc flash</p> <p>Arc Protection Class (APC) : class 1 (4 kA). Arc Thermal Protective Value (ATPV) : 12 cal/cm²</p>
 ISO 11612	<p>Heat and flame protective wear</p> <p>A : Limited flame spread properties B1 : Protection against convective heat radiant or convective or contact heat C1 : Protection against radiant heat E1 : Protection against molten iron splashes F1 : Protection against contact heat</p>
 ISO 11611	<p>Protective clothing for use in welding and allied processes</p> <p>Class 1</p>
 EN 1149-5	<p>Material and design requirements for electrostatic dissipative protective clothing</p>
<p>NFPA 70E</p>	<p>Standard for Electrical Safety in the Workplace</p>
<p>ASTM F1959</p>	<p>Standard test method for determining ATPV of textile materials for clothing by electric arc and related thermal hazards</p>
<p>ASTM F1506</p>	<p>Standard performance specification for flame resistant and electric arc rated protective clothing worn by workers exposed to flames and electric arcs</p>

TO PLACE AN ORDER

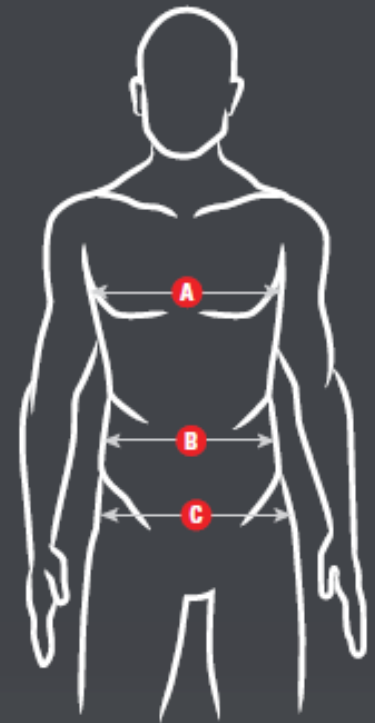
Part number	Designation	Available sizes
AFG-2000-*	JACKET 12CAL GR/BK FRWAS	XS à 5XL
AFG-2001-*	TROUSERS 12CAL GR/BK FRWAS	XS à 5XL

* Each part number must be completed by needed size

See the chart below to choose the right size

SIZE EQUIVALENCE

- A** CHEST MEASUREMENT: Measured around the widest part of the chest, holding the tape measure absolutely horizontal.
- B** WAIST MEASUREMENT: Measured under the navel, holding the tape measure absolutely horizontal.
- C** HIP MEASUREMENT: Measured at the widest point of the hips, holding the tape measure absolutely horizontal.



JACKET

Size to order	XS	S	M	L	XL	2XL	3XL	4XL	5XL
A - Maximum chest measurement (cm)	90	94	98	101	105	109	113	117	121
C - Maximum hip measurement (cm)	92	94	98	102	106	110	113	117	121

The chest measurement defines the size of the garment as long as the hip measurement is less than or equal to the measurement shown in the table.
If not, choose the next size up.

TROUSERS

Size to order	XS	S	M	L	XL	2XL	3XL	4XL	5XL
C - Maximum hip measurement (cm)	90	94	98	102	106	110	113	117	121

* Dimensions are in cm

