FLASH & GRIP: AFG

COMPOSITE AND ARC FLASH GLOVES

DESCRIPTION

Bicolor composite gloves available in many sizes and different lengths.
Integrated mechanical protection: no need of leather protector.
Arc flash rated by a third party notified body: box test and ATPV.



STANDARD

EN 60903:2003 - IEC 60903:2014
PPE Category III (Directive 89/686/EEC)
IEC 61482-1-2
ASTM F2675

TECHNICAL SPECIFICATIONS

Length : 41 cm

36 cm class 00, other classes on demand

Size : 6 to 12

Size 6 for class 00 and 0 only; class 3 and 4: 8 to 12

Refer to the table in the following page for more details

External color : Red
Internal color : Black
Category : RC

ADVANTAGES

Insulating gloves 3 in 1: dielectric, mechanical and arc flash protection.
The unique formulation of the rubber compound makes Flash & Grip gloves extremely flexible. Bicolor: it makes the visual inspection easier.
Each pair of composite gloves is supplied with one pair of cotton fingerless under gloves to improve comfort; it's recommended to replace regularly the cotton gloves for hygienic reasons

Class	Thickness max (mm)	Proof test voltage (V) / AC	Max operating voltage (V) / AC	IEC 61482-1-2	ATPV (cal/cm²) ASTM F2675
00	< 2,4	2 500	500	Class 2 (0.5s – 7kA)	26.3 cal/cm²
0	< 2,9	5 000	1 000		71,6 cal/cm²
1	< 3,4	10 000	7 500		42.2 cal/cm²
2	< 3,9	20 000	17 000		74,5 cal/cm²
3	< 4.2	30 000	26 500		73,2 cal/cm²
4	< 4,8	40 000	36 000		87,7 cal/cm²

Class	Length (cm)	Sizes						
		6	7	8	9	10	11	12
OO	36	AFG36-00/6	AFG36-00/7	AFG36-00/8	AFG36-00/9	AFG36-00/10	AFG36-00/11	AFG36-00/12
0	41	AFG41-0/6	AFG41-0/7	AFG41-0/8	AFG41-0/9	AFG41-0/10	AFG41-0/11	AFG41-0/12
1	41		AFG41-1/7	AFG41-1/8	AFG41-1/9	AFG41-1/10	AFG41-1/11	AFG41-1/12
2	41		AFG41-2/7	AFG41-2/8	AFG41-2/9	AFG41-2/10	AFG41-2/11	AFG41-2/12
3	41			AFG41-3/8	AFG41-3/9	AFG41-3/10	AFG41-3/11	AFG41-3/12
4	41			AFG41-4/8	AFG41-4/9	AFG41-4/10	AFG41-4/11	AFG41-4/12

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