



ELVEX® extends it's range of Arc Flash Kits with the <u>addition of two kits</u> with **FULL BRIM** Hard Hats— CU-ARC-7 and CU-ARC-7BASIC.









ARC Kits

Meeting the head and face protection requirements of NFPA 70E-2015 PPE Category 1 & 2.

Product Features:

- Many Electrical Utility and Construction Companies utilize Full Brim Hard Hats for their predominantly outdoor activities.
- The NEW VOLT®FB Full Brim hard hat and VB65 full brim Visor Bracket combine with the ArcFit™ 14 Arc Flash Face Shield to create the CUARC7BASIC Kit.
- The CUARC7 Kit adds the soft, comfortable HD-ARC-FR3 two ply Balaklava, Quattro reusable plugs and Xenon eyewear for a more complete kit for Arc Flash Protection.
- These Kits comply with NFPA 70E, Arc Flash PPE Category 1 & 2, Components of the Electric Power Generation, Transmission and Distribution Maintenance and Construction (29 CFR 1910.269 and 29 CFR 1926, Subpart V) requirements for Arc Flash Protection in these industries.
- The CUARC7 Kits are lightweight and allows unmatched freedom of head motion.
- The VB65 Visor Bracket is non-conductive and stores the face shield out of the way in an evenly balanced position to reduce workplace interference and improve comfort and reduce fatigue.

ELVEX® ARC Shield kits include arc shield, hard hat, visor brackets/slot adaptors, balaclava, clear safety glasses and hearing protection (Quattro Reusable Ear Plugs or QuickSnap Cap Mounts) suitable for use for Hazard/Risk Categories (HRC) 1 and 2. Except for CU-ARC-7BASIC which will include only the arc shield, hard hat, visor bracket. See chart below.

Kit No. (Cal Rating)	Safety Helmet	Arc Shield	Balaclava	Visor Bracket Slot Adaptor	Eye Protection	Hearing Protection
CU-ARC-1 (12 cal)	Tectra cap, SC-50-6R	FS-18ARC10	HD-ARC-FR3	VB-30/SA-29	SG-14C	Quattro Ear Plugs*
CU-ARC-2 (12 cal)	Tectra cap, SC-50-6R	FS-18ARC10	HD-ARC-FR3	VB-30/SA-29	SG-14C	Cap Mount Muffs HM-20
CU-ARC-3 (12 cal)	Tectra cap, SC-50-6R	FS-20ARC10 w/chin protector	HD-ARC-FR3	VB-30/SA-29	SG-14C	Quattro Ear Plugs*
CU-ARC-4 (12 cal)	Tectra cap, SC-50-6R	FS-20ARC10 w/chin protector	HD-ARC-FR3	VB-30/SA-29	SG-14C	Cap Mount Muffs HM-20
CU-ARC-5 (12 cal)	Tectra cap, SC-50-6R	FS-20ARC10 w/chin protector	HD-ARC-FR3	VB-60	SG-14C	Quattro Ear Plugs*
CU-ARC-6 (14 cal)	Tectra cap, SC-50-6R	FS20CPARC10 w/chin guard	HD-ARC-FR3	VB-60	SG-14C	Quattro Ear Plugs*
CU-ARC-7 (14 cal)	VOLT FB, SC-200RW	ArcFit 14 FS20CPARC10 w/chin guard	HD-ARC-FR3	VB-65	SG-14C	Quattro Ear Plugs*
CU-ARC-7BASIC (14 cal)	VOLT FB, SC-200RW	ArcFit 14 FS20CPARC10 w/chin guard	N/A	VB-65	N/A	N/A

The minimum Arc Rating, or ATPV (Arc Thermal Performance Value) is shown in the table below. NFPA 70E-2012 Hazard/Risk Categories with Head and Face Protection for category 1 and 2.

Hazard/Risk Category	Arc Rated Head & Face Protection Required	Minimum ATPV in Cal/cm²	ELVEX® Kit Item No.
1	ARC Shield, hard hat, balaclava, safety glasses, hearing protection	4	CU-ARC-1 or 2
2	ARC Shield with Chin Protection, hard hat, balaclava, safety glasses, hearing protection	8	CU-ARC-3, 4, 5, 6, 7

Additional Product Images



Ordering Information

Product No.	Product Description	
CU-ARC-1	12 CAL FS-18ARC10, Helmet, Balaclava, Clear Safety Glass, Accessories, Quattro Ear Plugs. NRR 27	
CU-ARC-2	12 CAL FS-18ARC10, Helmet, Balaclava, Clear Safety Glass, Accessories, HM-20 Cap Muffs, NRR 25	
CU-ARC-3	12 CAL FS-20ARC10 w/Chin Protector, Helmet, Balaclava, Clear Safety Glass, Accessories, Quattro Ear Plugs, NRR 27	
CU-ARC-4	12 CAL FS-20ARC10 w/Chin Protector, Helmet, Balaclava, Clear Safety Glass, Accessories, HM-20 Cap Muffs, NRR 25	
CU-ARC-5	12 CAL FS-20ARC10 w/Chin Protector, Helmet, Balaclava, Center Position/Weight Balancing Visor Bracket, Clear Safety Glass, Quattro Ear Plugs. NRR 27	
CU-ARC-6	14 CAL FS20CPARC10 w/Chin Protector ArcFit 14™, Helmet, Balaclava, Center Position/Weight Balancing Visor Bracket, Clear Safety Glass, Quattro Ear Plugs. NRR 27	
CU-ARC-7	14 CAL FS20CPARC10 ArcFit 14 w/Chin Protector, Full Brim Hard Hat, Balaclava, VB65 Center Position/Weight balancing Visor Bracket, Clear Safety Glass, Quattro Ear Plug 27NRR	
CU-ARC-7BASIC	14 CAL FS20CPARC10 ArcFit 14 w/Chin Protector, Full Brim Hard Hat, VB65 Center Position/Weight balancing Visor Bracket	
HD-ARC-FR3	34 CAL Arc Rated, Double Ply Balaclava	
SGB-100	Microfiber Drawstring Bag, Fits Large Shield with Hard Hat (20.47" x 19.29" or 52 cm x 49 cm), Black	