

Electrode Dust Cover

EDC

Electrode Dust Covers are a safe and effective way of protecting the exposed end of the electrode from dust and debris during furnace operations.

★★ American Made ★★

PRODUCT DESCRIPTION



- Electrode Dust Covers are designed to work with all OEM electrode sizes.
- Available in sizes from 101.6mm (4") to 812.8mm (32").
- Custom sizes available on request.
- Electrode Dust Covers are fabricated from stainless steel to withstand heat and environment.
- Electrode Dust Covers can be engraved along the outside per request.
- Finish: Material mill finish.
- All designs, development, production, load test and certification are performed by CMW engineers and technicians at the CMW facility in Columbia, Tennessee, according to standards: B30.26-2010, B30.10.2014, B30.20-2013, ASME BTH-1-2013, CEI IEC 60239 and DIN EN 13155.
- Each Electrode Dust Covers is tagged with the CMW name, address, product part number, date of manufacture, weight of product and product serial number for traceability and load test certification.
- CMW offers inspection, service or repair to any brand of electrode dust cover.

Part Number*	Electrode Diameter		(EDC) Weight	
	mm	in	kg	lbs
EDC - 4"	101.6	4	2.7	6
EDC - 5"	127.0	5	3.2	7
EDC - 6"	152.4	6	3.6	8
EDC - 7"	177.8	7	4.1	9
EDC - 8"	203.2	8	4.5	10
EDC - 9"	228.6	9	5.0	11
EDC - 10"	254.0	10	5.4	12
EDC - 12"	304.8	12	6.4	14
EDC - 14"	355.6	14	7.3	16
EDC - 16"	406.4	16	8.2	18
EDC - 18"	457.2	18	9.5	21
EDC - 20"	508.0	20	10.4	23
EDC - 22"	558.8	22	11.8	26
EDC - 24"	609.6	24	13.6	30
EDC - 26"	660.4	26	15.4	34
EDC - 28"	711.2	28	16.3	36
EDC - 30"	762.0	30	17.2	38
EDC - 32"	812.8	32	18.1	40

*Part Number = (EDC) - (Electrode Size)
EDC weights are approximate.



Safe handling is priority at Columbia Machine Works. Prior to using the Electrode Dust Cover, a visual inspection should be performed checking for distortion or damage to the cover, preventing it from protecting the electrode as intended. Contact a CMW technician for repairs or replacement covers.

FOR SALES CONTACT: COLUMBIA MACHINE WORKS OR EXO TECHNOLOGIES

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