



# CORSTAT® INPLANT HANDLERS

## EXPRESS SIZES



- Static shielding totes for bagless board handling
- Durable 275# Corstat®
- All walls bent over
- 533 Cell configurations
- Excellent physical protection
- Printed or labeled with static warning

MAX BOARD HEIGHT	CCI P/N	SIZE L X W X H (O.D.)	# OF CONFIGURATIONS	SETS/KIT	FITS SIZE RANGE L X W (# OF CELLS)
2-1/4"	4202-1	21-1/2 X 18-1/2 X 2-1/4"	30	5	1-3/4" X 1" (150) to 19-3/4" X 3-1/2" (5)
2-3/4"	4002-SA-1	16-5/8 X 9-3/4 X 2-3/4"	20	5	1-1/8" X 3/4" (120) to 8-3/4" X 2-7/16" (6)
3-3/4"	4004-SA-1	16-5/8 X 9-3/4 X 3-3/4"	20	5	1-1/8" X 3/4" (120) to 8-3/4" X 2-7/16" (6)
3-3/4"	4011	10-3/8 X 10-3/8 X 4"	2	5	3/4" X 3/4" (100) to 3/4" X 1-3/4" (50)
4-1/4"	4204-1	21-1/2 X 18-1/2 X 4-1/4"	30	5	1-3/4" X 1" (150) to 19-3/4" X 3-1/2" (5)
5-1/2"	4120	19-1/2 X 12-3/8 X 5-1/2"	8	5	2-7/8" X 15/16" (60) to 18-1/8" X 2-1/8" (5)
5-5/8"	4006-SA-1	16-5/8 X 9-3/4 X 5-5/8"	20	5	1-1/8" X 3/4" (120) to 8-3/4" X 2-7/16" (6)
6-1/8"	4230	18-5/8 X 15 X 5-7/8"	10	5	4 X 1-1/4" (40) to 16-5/8 X 2-3/4" (5)
6-1/4"	4206-1	21-1/2 X 18-1/2 X 6-1/4"	30	5	1-3/4" X 1" (150) to 19-3/4" X 3-1/2" (5)
6-1/4"	4001	22-3/4 X 12-1/2 X 6-1/4"	8	5	4-7/8" X 1" (40) to 20-1/4" X 2-1/4" (5)
7-1/2"	4007	16-5/8 X 9-3/4 X 7-1/2"	5	5	4-3/4" X 3/4" (30) to 14-1/2" X 1-3/4" (5)
7-1/2"	4007-SA-1	16-5/8 X 9-3/4 X 7-1/2"	20	5	1-1/8" X 3/4" (120) to 8-3/4" X 2-7/16" (6)
8"	4130	18-5/8 X 15 X 8"	8	5	4" X 1-1/4" (40) to 17" X 2-3/4" (5)
8-1/4"	4208-1	21-1/2 X 18-1/2 X 8-1/4"	30	4	1-3/4" X 1" (150) to 19-3/4" X 3-1/2" (5)
10-3/4"	4030-5	23-3/4 X 12-1/4 X 10-3/4"	8	3	5-1/4" X 1" (40) to 21-3/4" X 2-1/4" (5)
12-1/4"	4212-1	21-1/2 X 18-1/2 X 12-1/4"	30	2	1-3/4" X 1" (150) to 19-3/4" X 3-1/2" (5)

## SPECIFICATIONS

These products meet and/or exceed ANSI/ESD S20.20-2021 and ANSI/ESD S541-2019.

CORSTAT®		
PROPERTY	VALUE (U.S.)	TEST METHOD
Color	Black	Visual
Surface Resistance		
Burried Shielding-layer Ohms	10 <sup>2</sup> -10 <sup>3</sup> Ohms/sq	ANSI/ESD STM11.11-2022
Outer Dissipative-layer Ohms	10 <sup>4</sup> -10 <sup>5</sup> Ohms/sq	ANSI/ESD STM11.11-2022
Electrostatic Decay Rate	Avg. 0.01 sec	EIA-541
ESD Shielding	Avg. 16.49nJ	Capacitive Probe Test
Reducible Sulphur	.00035%	TAPPI-406

All values are for pre-formed materials. Electrical values will vary with each individual design. All information, recommendations and suggestions appearing in this bulletin concerning the use of our products are based upon tests and data believed to be reliable; however, it is the user's responsibility to determine the suitability for their own use of the products described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by Conductive Containers, Inc. as to the effects of such use or the results to be obtained, nor does Conductive Containers, Inc. assume any liability arising out of use, by others, of the products referred to herein. Nor is the information herein to be construed as absolutely complete since additional information may be necessary or desirable, when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations. Nothing herein contained is to be construed as permission or as a recommendation to infringe any patent.

