

### **TECHNICAL** DATASHEET

## PRODUCT

# 13" Antistatic HIPS Packaging Reels

Antistat component packaging reels are ideal for shipment and storage of any component packaged in carrier tape.

#### CONFIGURATIONS

Antistat Split Reels have an outside diameter of 13" (330mm) and a 1/2" (13mm) diameter arbor hole. Reel halves are available in a variety of hub diameters and hub widths. Hub diameters are standard 4" (102mm) hub suitable for most carrier tapes. Available hub widths include 4mm, 8mm, 16mm, 28mm and 44mm. Any combination of these hub widths will combine to produce a reel for EIA standard carrier tape widths of 4, 8, 12, 16, 24, 32, 44, 56, 72 and 88mm. The table demonstrates combinations and the reel widths they produce.

#### SHELF LIFE AND STORAGE

We recommend that Antistat split reels be used within three years from the date of manufacture. Store this product in its original packaging in a climate-controlled environment where temperature ranges from 20° C - 30°C (68°F - 86°F). Allow the product to stabilize at room temperature prior to use. The mechanical integrity of the product is not affected by humidity.



## FEATURES

- Shipped in halves to reduce shipping costs up to 70%
- "Nest-stacked," high-density packing decreases needed storage space by as much as 60% when compared with the single molded assembled reel
- Halves configuration offers flexibility in managing the different reel widths needed during production—from 8mm to 88mm
- Reels assemble with simple twisting motion, requiring no gluing or fasteners
- Surface resistivity:  $\geq 1 \times 10^5 \Omega <1 \times 10^{11} \Omega$
- (ANSI/ESD STM11.11)
- White

To request a quotation or for more information, please call +44 (0)1473 836200 email info@antistat.co.uk or visit www.antistat.co.uk

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REEL WIDTH (MM)	COMBINATIONS	
8	4 + 4mm	
12	4 + 8mm	
16	8 + 8mm	
24	8 + 16mm	
32	16 + 16mm	
44	16 + 28mm	
56	28 + 28mm	
72	28 + 44mm	
88	44 + 44mm	

PRODUCT CODE	DESCRIPTION	HUB WIDTH (MM)	QUANTITY
029-2090	13" Reel	4	Each
029-2091	13" Reel	8	Each
029-2092	13" Reel	16	Each
029-2093	13" Reel	28	Each
029-2094	13" Reel	44	Each

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