



# 13 Inch Antistatic Plastic Reels

**TECHNICAL DATASHEET** 



Our 13in (330mm) plastic reels consist of two flanges plus an integral hub. Ideal for the shipment and storage of any component loaded in carrier tape.

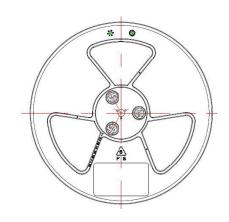
## **SHELF LIFE AND STORAGE**

Reels should be stored in original packaging in a climate-controlled environment where the temperature ranges from 20°C - 30°C (68°F - 86°F) with a relative humidity of 50%±10%



## **FEATURES**

- Available in variety of widths
- Sold per half
- Easy to assemble
- Hub diameter 100mm±0.5%
- EIA standard carrier tape widths



PROPERTIES	TYPICAL VALUE	TEST METHOD
Туре	Assembly (two flanges plus hub)	-
Material	High Impact Polystyrene	-
Surface Resistance	≤10 <sup>11</sup> Ω	ASTM-D257

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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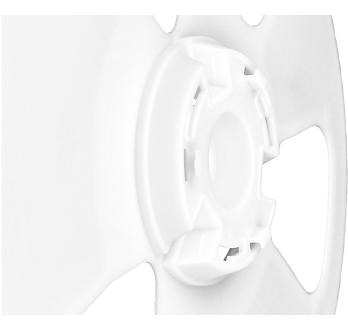
## CUSTOMISATION

These 13" plastic reels are sold per half. This means that different combinations can create up to 9 different reel widths, ensuring you have the perfect reel for your application. Refer to the table below on which recommended combinations are possible.

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

#### **INTERLOCKING HALVES**

Reel halves easily interlock with a simple twisting motion, eliminating the need for gluing or fasteners.



PRODUCT CODE	REEL DIAMETER	HUB DIAMETER (±0.5%)	HUB WIDTH (MM)
029-2090	330mm (13in)	100mm (3.93in)	4
029-2091			8
029-2092			16
029-2093			28
029-2094			44

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