



BANDS

LOKBAND®



Advantek's LOKBAND® offers superior protection for components packaged in tape and reel. The band fastens to the outer edges of either a 13" or 22" reel, preventing the flanges from crushing together during dry-pack or handling. The LOKBAND® also keeps the reel from unwinding if the protective wrap on the carrier tape detaches.

The LOKBAND® fits most 12mm, 16mm, 24mm, 32mm, 44mm and 56mm wide 13" or 22" diameter reels. It is secured around the outer reel edge by snapping the edge together with an attached clip.

- Antistatic properties for ESD protection for packaged component devices
- Ends fasten together with a specially designed clip
- Designed for use with 13" or 22" diameter plastic reels
- Accommodates EIA standard carrier tape widths from 12mm to 56mm
- Available in white or blue

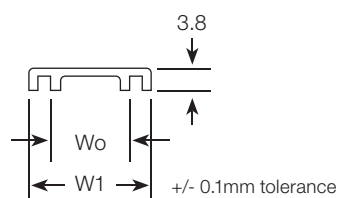
Note: LOKBAND® for 22" reels is available in widths from 24mm to 56mm only.

Configurations

The LOKBAND® is available in lengths designed for use with either a 13" or 22" diameter plastic reel. Lengths are 1,035mm (40.75") for a 13" reel and 1,750mm (68.90") for a 22" reel. The width of the LOKBAND® is dependent upon the width of the reel being used. The LOKBAND® for use with both 13" and 22" reels are available for EIA standard carrier tape widths from 12mm to 56mm. (Note: 12mm and 16mm are not available for 22" LOKBAND®.)

Tape Width	W0	W1 (max)
12mm	12.7mm	21mm
16mm	16.7mm	25mm
24mm	24.7mm	33mm
32mm	32.7mm	41mm
44mm	44.7mm	53mm
56mm	56.7mm	65mm

LOKBAND® Cross-section of Width (mm)



Shelf Life and Storage

We recommend that the Advantek LOKBAND® be used within 24 months from the date of manufacture. Store this product in its original packaging in a climate-controlled environment where temperature ranges from 21°C +/- 17°C (70°F +/- 30°F). Allow the product to stabilize at room temperature prior to use. This product is not affected by humidity.

LOKBAND® Material Properties

Property	Typical Value	Test Method/Standard
Surface Resistivity	<10 ¹¹ ohms/square	ASTM D-257
Material (band)	Low-density polyethylene (LDPE)	N/A
Material (clip)	Polypropylene	N/A
Shelf Life (antistatic protection)	24 months	N/A
Color (band)	White or blue	N/A
Color (clip)	Black	N/A

Note: The values presented for this product are typical laboratory data and are subject to change without prior notice. The bands are antistatic coated through immersion in solution. Re-use of this product may degrade the antistatic properties.

LOKBAND® Part Numbers (For use with 13" Reels)

Part Number*	Width	Length	Qty/Box
LB10412AD	12mm	1,035mm (40.75")	165
LB10416AD	16mm	1,035mm (40.75")	150
LB10424AD	24mm	1,035mm (40.75")	120
LB10432AD	32mm	1,035mm (40.75")	90
LB10444AD	44mm	1,035mm (40.75")	75
LB10456AD	56mm	1,035mm (40.75")	60

LOKBAND® Part Numbers (For use with 22" Reels)

Part Number*	Width	Length	Qty/Box
LB17524AD	24mm	1,750mm (68.90")	80
LB17532AD	32mm	1,750mm (68.90")	60
LB17544AD	44mm	1,750mm (68.90")	50
LB17556AD	56mm	1,750mm (68.90")	40



Our wide line of component packaging products offers the flexibility you need to balance price and performance.



ADVANTEK®
engineered confidence™

Embossed Carrier Tapes	SFT®	Complex Designs	Basic Designs	Interleaf Tapes		
Cover Tapes	Heat Activated	Pressure Sensitive				
Packaging Reels	Pro	Ultra	Lite	Trimline		
Barrier Bags	DRYLOK®		STATLOK®			
Bands	PROBAND®		LOKBAND®			
Humidity Indicator Cards	1 Spot	3 Spot	4 Spot	6 Spot		
Desiccant	1/3 Unit	1/2 Unit	1 Unit	2 Unit	4 Unit	8 Unit
Dicing Tapes	UV Cured		Non UV Cured			

Germany: +49-761-45546-0
 North America: +1-510-623-1877
 Philippines: +63-49-545-6350
 Singapore: +65-6759-6800
 China: +86-21-5048-4588
 Taiwan: +886-2-2290-1789
 Japan: +81-49-229-5100

advantek.com