



PACKAGING REELS

22" LOKREEL® Jumbo Component Packaging Reels



When you need a high volume of components per reel, choose the 22" LOKREEL® Jumbo. The LOKREEL® Jumbo reel's all-plastic construction makes it ideal for particle-sensitive environments where paper or cardboard reels are not suitable. The Jumbo reel's sturdy design and high-impact injection-molded polystyrene construction combine to offer exceptional protection to packaged components

- Simple and easy assembly — flange and hub snap together in just seconds
- As many as six 4" x 6" labels can be applied on each flange
- Available in a variety of hub widths from 16mm to 56mm
- Reels are anti-static coated for ESD protection

Configuration

Advantek LOKREEL® Jumbo reels have an outer diameter of 22" (559mm) and come with a 1" (26mm) and 3" (76mm) diameter arbor hole. The reel hub measures 7" (178mm) in diameter and is available in EIA standard widths of 16mm, 24mm, 32mm, 44mm and 56mm.

Shelf Life and Storage

We recommend Advantek LOKREEL® Jumbo reels be used within two years 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. The mechanical integrity of the product is not affected by humidity.

Part Numbers

Description	Advantek Part Number	Qty/box
22" molded plastic flange with 1" arbor hole	140954	15
22" molded plastic flange with 3" arbor hole	140955	15
22" molded plastic flange 1" arbor hole	140957	15
12mm hub	RMHUB12WT	64
16mm hub	140956	60
24mm hub	140958	40
32mm hub	140959	32
44mm hub	140960	24
56mm hub	140961	20

22" LOKREEL® Jumbo Properties

Property	Typical Value	Test Method/Standard
Tensile Strength	3500 PSI	ASTM D 638
Elongation	40%	ASTM D 638
Flexural Modulus	280,000 PSI	ASTM D 790
Vicat Softening	98°C (210°F)	ASTM D 1525
Specific Gravity	1.04 g/cc	ASTM D 892
Surface Resistivity (Anti-static)*	≤10 ¹¹ ohms/square	ASTM D 257 Static Dissipative per EIA 541
Color	White	N/A

Note: The values presented for this product are typical laboratory data and may be changed without notice.
* Excessive handling may reduce the static dissipative properties.



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			
Surftape®	Bare Die	Micro Thin					
Cover Tapes	Heat Activated	Pressure Sensitive					
Packaging Reels	Jumbo™	Ultra™	Pro™	Lite™	Trimline™	Mini	
Barrier Bags	DRYLOK®	STATLOK®					
Bands	PROBAND®	LOKBAND®					
Humidity Indicator Cards	1 Spot	3 Spot	4 Spot	6 Spot			
Desiccant	1/6 Unit	1/3 Unit	1/2 Unit	1 Unit	2 Unit	4 Unit	8 Unit

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