



## 7" LOKREEL® Mini Component Packaging Reels

7" component packaging reels provide excellent protection when shipping small components packaged in carrier tape, such as bare die and small integrated circuit packages. Made from high-impact polystyrene (HIPS) for added strength and durability, our 7" reels are available in a variety of widths, with or without anti-static coatings.

- Available in 8, 12, 16, 24 and 32 mm widths
- Reel flange accommodates labels up to 2" x 4"
- Available in Standard (RS) or Anti-static coated (RD)
- Reels may be ordered in white, blue or black

### CONFIGURATION

LOKREEL® Mini reels have an outside diameter of 7" (178mm) and a 1/2" (13mm) diameter arbor hole. Reel hubs measure 2" or 2.36" (50mm or 60mm) in diameter and are available in a variety of EIA standard widths from 8 to 32 mm.

### SHELF LIFE AND STORAGE

We recommend that LOKREEL® Mini 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.

### 7" LOKREEL® Mini Properties

The values presented for this product are typical laboratory data and may be changed without notice.

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 (Antistatic)	≤10 <sup>11</sup> ohms/square	ASTM D 257 Static Dissipative per EIA 541
Surface Resistivity (Standard)	≤10 <sup>11</sup> ohms/square	ASTM D 257

### PART NUMBERS

	White	Blue	Black
8mm	RD27608	RD27608-BL	RD27608-BK
12mm	RD27612	RD27612-BL	RD27612-BK
16mm	RD27616	RD27616-BL	RD27616-BK
24mm	RD27624	RD27624-BL	RD27624-BK
32mm	RD27632	RD27632-BL	RD27632-BK

Note: For Standard reels (not dipped), replace "D" with "S" in part number.