

Band-Master™ ATS

Manual Tools and Bands



Nano Banding Tool



The 601-108 Band-Master™ ATS Nano Tool with Counter for Nano Bands

Weighs 1.15 lbs., and is designed for nano flat .075" width clamping bands in a tension range from 20 to 50 lbs. Calibrate at 50 lbs. \pm 3 lbs. for most shield terminations. Tool and band should never be lubricated.

Color-coded tool handle:



= Nano; Green

Bands	Band-Master™ ATS Nano Band Selection					
	Length		Part Number		Fits Diameter	
	in.	mm.	Flat	Pre-Coiled	in.	mm.
Short Nano	6.0	152.4	601-500	601-501	.60	15.2
Medium Nano	9.0	228.6	601-504	601-505	.94	23.9
Long Nano	14.0	355.6	601-508	601-509	1.8	45.7

Cable Pull Strength for Band-Master™ ATS Nano Bands							
Name	Material Type	Band Width		Band Thickness		Tool Setting	Cable Pull Strength
		In.	mm.	In.	mm.		
Nano	300 SS	0.075	1.91	.009	.23	50 \pm 3 lbs	50 lbs*

* Nano Bands are work hardened to achieve higher cable pull force

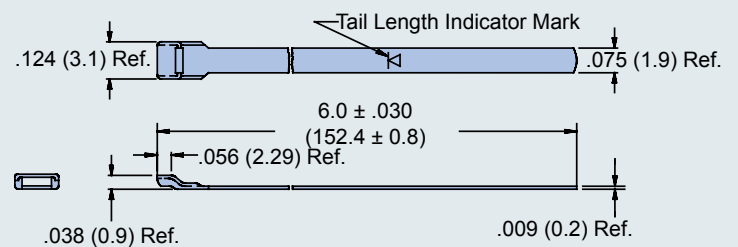


Nano Bands

Short Flat 601-500

Short Precoiled 601-501

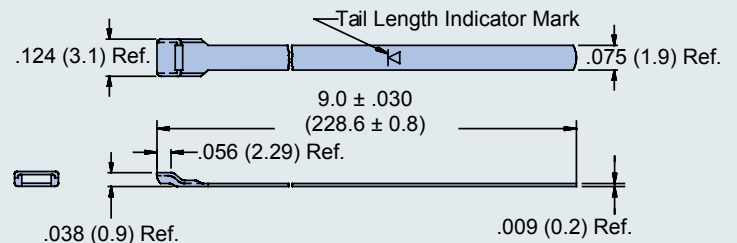
Nano Bands are precision constructed of work hardened, 300 Series SST passivate IAW AMS 2700. Short nano bands are 6.00 inches (152.4) in length and designed for use with the 601-108 Band-Master™ ATS hand banding tool or the 601-118 pneumatic banding tool. Bands should always be double wrapped and will accommodate diameters up to approximately .60 inches (15.2).



Medium Flat 601-504

Medium Precoiled 601-505

Nano Bands are precision constructed of work hardened, 300 Series SST passivate IAW AMS 2700. Medium nano bands are 9.00 inches (228.6) in length and designed for use with the 601-108 Band-Master™ ATS hand banding tool or the 601-118 pneumatic banding tool. Bands should always be double wrapped and will accommodate diameters up to approximately .94 inches (23.9).



Long Flat 601-508

Long Precoiled 601-509

Nano Bands are precision constructed of work hardened, 300 Series SST passivate IAW AMS 2700. Long nano bands are 14.25 inches (361.95) in length and designed for use with the 601-108 Band-Master™ ATS hand banding tool or the 601-118 pneumatic banding tool. Bands should always be double wrapped and will accommodate diameters up to approximately 1.8 inches (45.7).

