Band-Master ATS®

Manual Tools and Bands



Nano Banding Tool



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

Weighs 1.15 lbs., and is designed for us with Nano flat .075" width clamping bands in a tension range from 25 to 90 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

	Band-Master ATS® Nano Band Selection					
	Length		Part	Number	Fits Diameter	
Bands	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		Calibrated	Cable Pull Strength		
	Material Type	ln.	mm.	ln.	mm.	Setting	Cable Pull Strength	
Nano	300 SS	0.075	1.91	.009	.23	50 ±3 lbs	50 lbs*	

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

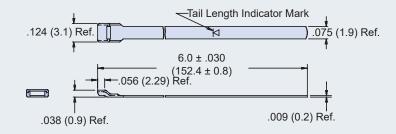
	Knife and Blade and Replacement / Upgrade Kit		
Tool	Replacement Part Number(s)		
601-108 Band-Master Micro Slim	601-332 Knife and Blade Kit		



Nano Bands

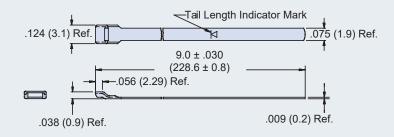
Short Flat 601-500 Short Precoiled 601-501

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 14.00 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).

