# Band-Master ATS® Manual Tools and Bands

## Micro Banding Tool



#### Color-coded tool handle:

= Micro; Blue

# The 601-101 Band-Master ATS® Micro Tool with Counter for Micro Bands

Weighs approximately 1.20 lbs., and is designed for Micro .120" width clamping bands in a tension range from 50 to 85 lbs. Calibrate at 80 lbs  $\pm$ 3 lbs. for most shield terminations. Tool and band should never be lubricated.

#### The 600-061 QPL Qualified (M81306/1B) Micro Banding Tool without Counter



Weighs 1.11 and is designed for Micro .120" width clamping bands in a tension range from 60 to 85 lbs. Calibrate at 80 lbs ±5 lbs. Tool and band should never be lubricated.

	Band-Master ATS® Micro Band Selection					
	Length		Part N	Fits Diameter		
Bands	in.	mm.	Flat	Pre-Coiled	in.	mm.
Short Micro	5.0	127.0	601-024	601-025	0.5	12.7
Medium Micro	8.125	206.38	601-060	601-061	.88	22.4
Long Micro	14.25	361.95	601-064	601-065	1.8	45.7

Cable Pull Strength for Band-Master ATS® Micro Bands							
Name Material Type	Band Width		Band Thickness		Calibration	Cable Pull Strength	
	Material Type	In	mm	In	mm	Setting	Cable Pull Strength
Micro	300 SS	0.120	3.05	.015	.38	80 ±5 lbs	per AS85049/128

	QPL Qualified Micro Band Selection					
	Length		Part N	Fits Diameter		
Bands	in.	mm.	Flat	Pre-Coiled	in.	mm.
Standard Micro	8.125	206.38	M85049/128-7	M85049/128-8	.88	22.4

Cable Pull Strength for Micro QPL Qualified Bands							
Name Material Type	Band Width		Band Thickness		Calibration	Cable Pull Strength	
	Material Type	In	mm	In	mm	Setting	Cable Full Strengtr
Micro	300 SS	0.120	3.05	.015	.38	80 ±5 lbs	per AS85049/128

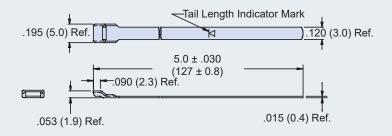
	Knife and Blade and Replacement / Upgrade Kit		
Tool	Replacement Part Number(s)		
601-101 Band-Master Micro	601-329 Knife and Blade Kit		
600-061 QPL Qualified	Contact Factory		



### <u>Micro Bands</u>

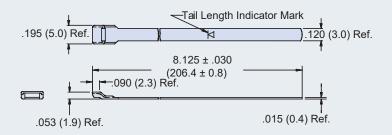
#### Short Flat 601-024 Short Precoiled 601-025

Micro Bands are precision constructed of 300 Series SST passivate IAW AMS 2700. Short Micro Bands are 5.00 inches (127) in length and designed for use with the Band-Master<sup>™</sup> 601-101 hand banding tool or the 601-107 pneumatic banding tool. Bands should always be double wrapped and will accommodate diameters up to approximately .5 inches (12.7).



#### Medium Flat 601-060 Medium Precoiled 601-061

Micro Bands are precision constructed of 300 Series SST passivate IAW AMS 2700. Medium Micro Bands are 8.00 inches (203.2) in length and designed for use with the Band-Master<sup>™</sup> 601-101 hand banding tool or the 601-107 pneumatic banding tool. Bands should always be double wrapped and will accommodate diameters up to approximately .88 inches (22.4).



#### Long Flat 601-064 Long Precoiled 601-065

Micro Bands are precision constructed of 300 Series SST passivate IAW AMS 2700. Long Micro Bands are 14.00 inches (355.6) in length and designed for use with the Band-Master™ 601-101 hand banding tool or the 601-107 pneumatic banding tool. Bands should always be double wrapped and will accommodate diameters up to approximately 1.88 inches (47.8).

