# Band-Master ATS®

# **Manual Tools and Bands**



### Standard Banding Tool



Color-coded tool handle:



# The 601-100 Band-Master ATS® Standard Tool with Counter for Standard Bands

Weighs approximately 1.30 lbs., and is designed for .240" width clamping bands in a tension range from 100 to 180 lbs. Calibrate at 150 lbs.  $\pm$  5 lbs. for most shield terminations. Tool and band should never be lubricated.

# The 600-058 QPL Qualified (M81306/1A) Standard Banding Tool without Counter

Weighs 1.22 and is designed for .240" width clamping bands in a tension range from 100 to 180 lbs. Calibrate at 150 lbs.  $\pm$  5 lbs. for most shield terminations. Tool and band should never be lubricated (not shown).

	Band-Master ATS® Standard Band Selection					
	Length		Part	Number	Fits Diameter	
Bands	ln.	mm.	Flat	Pre-Coiled	ln.	mm.
Short Standard	9.0	228.6	601-005	601-006	1.0	25.4
Medium Standard	14.25	361.95	601-040	601-041	1.8	45.7
Long Standard	18.0	457.2	601-049	601-050	2.5	63.5

Cable Pull Strength for Band-Master™ ATS Standard Bands							
Nama	Name Material True		Band Width		ickness	Calibration	Cable Pull Strength
Name Material Type	In	mm	In	mm	Setting	Cable Pull Strength	
Standard	300 SS	0.240	6.10	.020	.51	150 ±5 lbs	per AS85049/128

	QPL Qualified Standard Band Selection					
	Length		Mil Spec Pa	Fits Diameter		
Bands	in.	mm.	Flat	Pre-Coiled	in.	mm.
Standard Band	14.25	361.95	M85049/128-3	M85049/128-4	1.8	45.7

Cable Pull Strength for Standard QPL Qualified Bands							
Nama			Band Width Band Thickness		Calibration	Cable Pull Strength	
Name Material Type	In	mm	In	mm	Setting	Cable Pull Strength	
Standard	300 SS	0.240	6.10	.020	.51	150 ±5 lbs	per AS85049/128

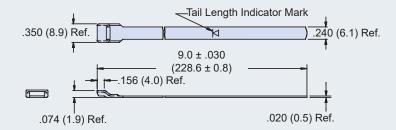
	Knife and Blade and Replacement/Upgrade Kit		
Tool Replacement Part Number(s)			
601-100 Band-Master Standard	601-330 Knife and Blade Kit		
600-058 QPL Qualified Tool Contact Factory			



### Standard Bands

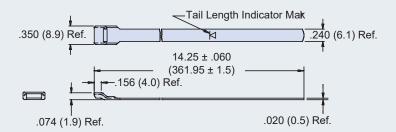
#### Short Flat 601-005 Short Precoiled 601-006

Standard Bands are precision constructed of 300 Series SST passivate IAW AMS 2700. Short Standard Bands are 9.00 inches (228.6) in length and designed for use with the Band-Master ATS® 60-100 manual banding tool or the 601-106 pneumatic banding tool. Bands should always be double wrapped and will accommodate diameters up to approximately 1.0 inches (25.4).



#### Medium Flat 601-040 Medium Precoiled 601-041

Standard bands are precision constructed of 300 Series SST passivate IAW AMS 2700. Medium Standard Bands are 14.25 inches (361.95) in length and designed for use with the Band-Master ATS® 601-100 manual banding tool or the 601-106 pneumatic banding tool. Bands should always be double wrapped and will accommodate diameters up to approximately 1.8 inches (45.7).



#### Long Flat 601-049 Long Precoiled 601-050

Standard bands are precision constructed of 300 Series SST passivate IAW AMS 2700. Long Standard Bands are 18.0 inches (457.2) in length and designed for use with the Band-Master ATS® 601-100 manual banding tool or the 601-106 pneumatic banding tool. Bands should always be double wrapped and will accommodate diameters up to approximately 2.5 inches (63.5).

