

Band-Master™ ATS

Manual Tools and Bands



Standard Banding Tool



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

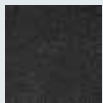
Weighs approximately 1.30 lbs., and is designed for .240" width clamping bands in a tension range from 100 to 180 lbs. Calibrate at 150 lbs. ± 5 lbs. for most shield terminations. Tool and band should never be lubricated.

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. ± 5 lbs. for most shield terminations. Tool and band should never be lubricated (not shown).

Color-coded tool handle:



= Standard; Black

Bands	Band-Master™ ATS Standard Band Selection					
	Length		Part Number		Fits Diameter	
	In.	mm.	Flat	Pre-Coiled	In.	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 BandMaster™ ATS Standard Bands							
Name	Material Type	Band Width		Band Thickness		Calibration Setting	Cable Pull Strength
		In	mm	In	mm		
Standard	300 SS	0.240	6.10	.020	.51	150 ± 5 lbs	per AS85049/128

Bands	QPL Qualified Standard Band Selection					
	Length		Mil Spec Part Number		Fits Diameter	
	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							
Name	Material Type	Band Width		Band Thickness		Calibration Setting	Cable Pull Strength
		In	mm	In	mm		
Standard	300 SS	0.240	6.10	.020	.51	150 ± 5 lbs	per AS85049/128

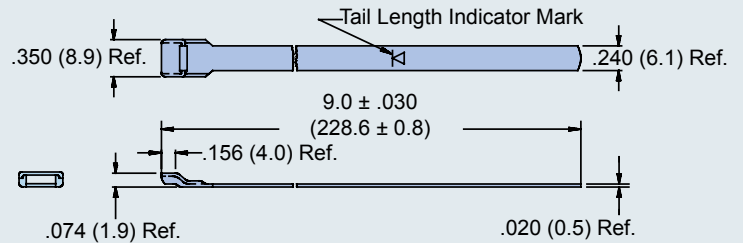


Standard Bands

Short Flat 601-005

Short Precoiled 601-006

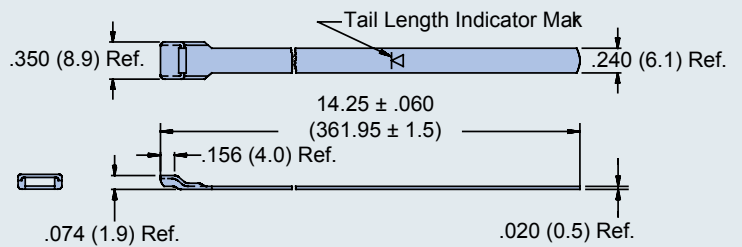
Standard bands are precision constructed of 300 Series SST passivate IAW AMS 2700. Short standard bands are 9.00 inches (228.6) in length and designed for use with the Band-Master™ ATS 60-100 manual banding tool or the 601-106 pneumatic banding tool. Bands should always be double wrapped and will accommodate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

