



Band-Master™ ATS Manual Tools and Bands

MANUAL BANDING TOOL FOR STANDARD BANDS



For Standard Bands 601 -005, -040, and -049

The 601-100 Standard Band-Master™ ATS Tool weighs 1.18 lbs., and is designed for standard flat .24" width clamping bands (601-005, 601-040 and 601-049) 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.

Color-coded tensioning lever:
black = standard

Band-Master™ ATS Band Selection

Bands	Length		Part Number		Fits Diameter	
	in.	mm.	Flat	Pre-Coiled	in.	mm.
Short Standard Band	9.0	228.6	601-005	601-006	1.0	25.4
Medium Standard Band	14.0	355.6	601-040	601-041	1.8	47.8
Long Standard Band	18.0	457.2	601-049	601-050	2.5	63.5
Short Micro Band	5.0	127.0	601-024	601-025	0.5	12.7
Medium Micro Band	8.0	203.2	601-060	601-061	.88	22.4
Long Micro Band	14.0	355.6	601-064	601-065	1.8	47.8
Short Nano Band	6.0	152.4	601-500	601-501	.60	15.2
Medium Nano Band	9.0	228.6	601-504	601-505	.94	23.9
Long Nano Band	14.0	355.6	601-508	601-509	1.8	47.8

Cable Pull Strength for Standard Bands

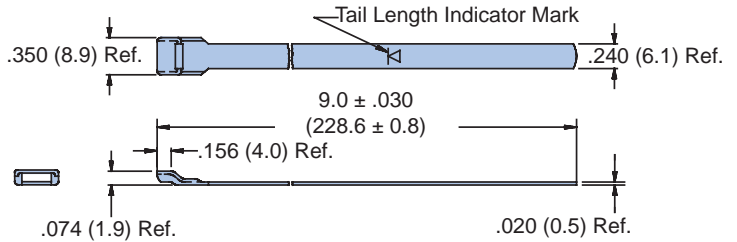
Name	Material Type	Band Width	Material Thickness	Tool Setting	Cable Pull Strength
Standard	304 SS	0.24"	.020"	150 lbs	160 lbs

Dimensions in inches (millimeters) and are subject to change without notice.

STANDARD BANDS

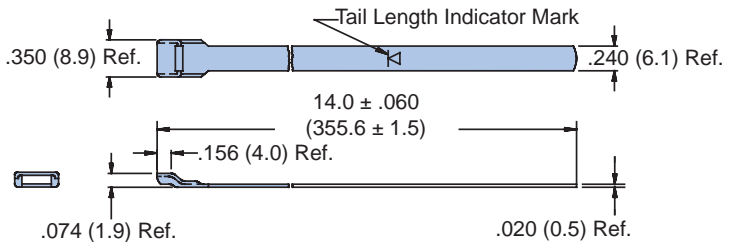
**Short Flat 601-005
Short Precoiled 601-006**

Standard bands are precision constructed of 300 Series SST/Passivate. Short standard bands are 9.00 inches (228.6) in length and designed for use with the Band-Master™ ATS 601-100 manual banding tool or the 601-104 pneumatic banding tool. Bands should always be double wrapped and will accommodate diameters up to approximately 1.0 inches (25.4).



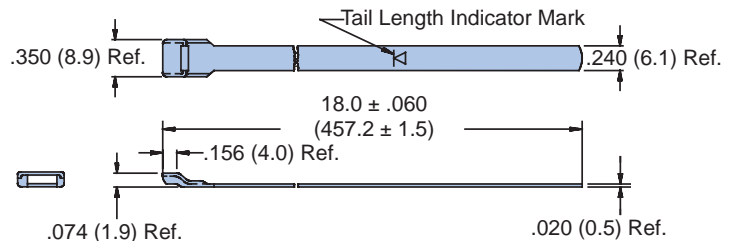
**Medium Flat 601-040
Medium Precoiled 601-041**

Standard bands are precision constructed of 300 Series SST/Passivate. Medium standard bands are 14.0 inches (355.6) in length and designed for use with the Band-Master™ ATS 601-100 manual banding tool or the 601-104 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. 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 601-104 pneumatic banding tool. Bands should always be double wrapped and will accommodate diameters up to approximately 2.5 inches (63.5).



Dimensions in inches (millimeters) and are subject to change without notice.





Band-Master™ ATS Manual Tools and Bands

MANUAL BANDING TOOL FOR MICRO BANDS



For Micro Bands 601-024, -060, and -064

The 601-101 Micro Band-Master™ ATS Tool weighs 1.18 lbs., and is designed for micro .120" width clamping bands (601-024, 601-060 and 601-064) in a tension range from 50 to 85 lbs. Calibrate at 80 lbs ±5 lbs. for most shield terminations. Tool and band should never be lubricated.

Color-coded tensioning lever:
blue = micro

Bands	Band-Master™ ATS Band Selection					
	Length		Part Number		Fits Diameter	
	in.	mm.	Flat	Pre-Coiled	in.	mm.
Short Standard Band	9.0	228.6	601-005	601-006	1.0	25.4
Medium Standard Band	14.0	355.6	601-040	601-041	1.8	47.8
Long Standard Band	18.0	457.2	601-049	601-050	2.5	63.5
Short Micro Band	5.0	127.0	601-024	601-025	0.5	12.7
Medium Micro Band	8.0	203.2	601-060	601-061	.88	22.4
Long Micro Band	14.0	355.6	601-064	601-065	1.8	47.8
Short Nano Band	6.0	152.4	601-500	601-501	.60	15.2
Medium Nano Band	9.0	228.6	601-504	601-505	.94	23.9
Long Nano Band	14.0	355.6	601-508	601-509	1.8	47.8

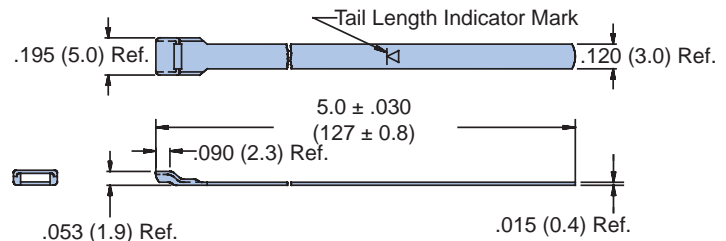
Cable Pull Strength for Micro Bands					
Name	Material Type	Band Width	Material Thickness	Tool Setting	Cable Pull Strength
Micro	304 SS	0.12"	.015"	80 lbs	80 lbs

Dimensions in inches (millimeters) and are subject to change without notice.

MICRO BANDS

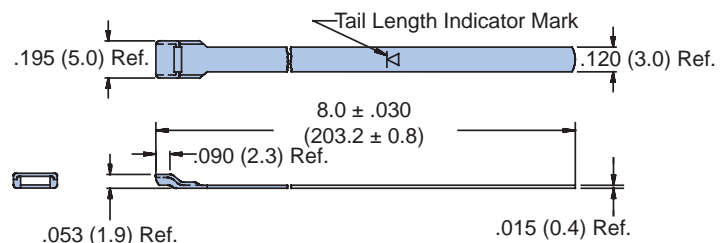
**Short Flat 601-024
Short Precoiled 601-025**

Micro Bands are precision constructed of 300 Series SST. Short micro bands are 5.00 inches (127) in length and designed for use with the Band-Master™ 601-101 hand banding tool or the 601-105 pneumatic banding tool. Bands should always be double wrapped and will accommodate diameters up to approximately .5 inches (12.7).



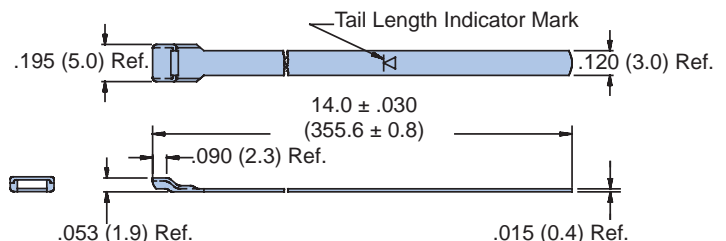
**Medium Flat 601-060
Medium Precoiled 601-061**

Micro Bands are precision constructed of 300 Series SST. Medium micro bands are 8.00 inches (203.2) in length and designed for use with the Band-Master™ 601-101 hand banding tool or the 601-105 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. 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 601-105 pneumatic banding tool. Bands should always be double wrapped and will accommodate diameters up to approximately 1.88 inches (47.7).



Dimensions in inches (millimeters) and are subject to change without notice.

