

MIL-DTL-38999 Series I Type Band-Master ATS® banding tool



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

Cable Pull Strength					
Name	Material Type	Band Width	Material Thickness	Tool Setting	Cable Pull Strength
Standard	300 SS	0.24"	.020"	150 lbs	160 lbs
Micro	300 SS	0.12"	.015"	80 lbs	80 lbs
Nano	300 SS	0.075"	.010"	35 lbs	100 lbs*

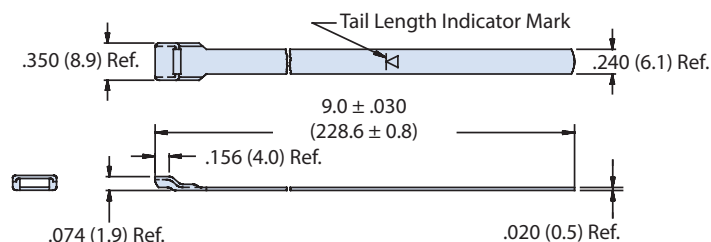
The 601-100 Standard Band-Master ATS® Tool weighs 1.18 lbs., and is designed for standard flat .24" width clamping bands (601-005, 601-040 and 601-049) in a tension range from 100 to 180 lbs. Calibrate at 150 lbs. ± 5 lbs. for most shield terminations. Tool and band should never be lubricated.

CONTACTS AND TOOLS

SHORT FLAT 601-005

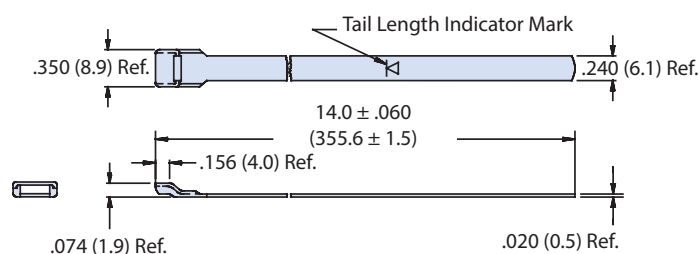
SHORT PRECOILED 601-006

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® 601-100 hand 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). Quantity packaging is also available: 100 flat (601-007) and 100 pre-coiled (601-008).



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 14.0 inches (355.6) in length and designed for use with the Band-Master ATS® 601-100 hand 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). Quantity packaging is also available: 100 flat (601-042) and 100 pre-coiled (601-043).



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 hand 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). Quantity packaging is also available: 100 flat (601-051) and 100 pre-coiled (601-052).

