



Tie-Dex® Clamping System (1/4" wide)

BAND-IT®
THE CLAMPING EXPERTS



Tie-Dex Band



Pneumatic Tool - A35199



Tie-Dex Tool
A40199

BAND-IT's patented Tie-Dex® Clamping System provides quick, easy, permanent EMP/EMI/RFI shield terminations on any backshell configuration - with no welding, no soldering, no crimping, no magna forming. Low profile, one-piece, stainless steel Tie-Dex® Bands and Tie-Dex® Micro Bands maintain tension under the harshest conditions to eliminate potential leakage paths and prevent EMP/EMI/RFI interference. They have successfully passed rigorous shock, vibration and thermal cycle testing. Our easy-to-use, portable Tie-Dex® Tools, manual or pneumatic, securely apply Tie-Dex® bands at a rate much faster than outmoded termination methods.

Tie-Dex II Pneumatic Tool and Tie-Dex II Micro Pneumatic Tool

A fully automatic application tool with two components for increased flexibility and reduced tool weight. For Tie-Dex Bands or Tie-Dex Micro Bands. Features pressure adjustment knob for tensioning between 30-180 lbs., narrow nose for operation in tight quarters. Convenient control panel includes reset button and automatic cut-off switch.

Tie-Dex Band - Type 304 Stainless Steel .020" (.51 mm) Thickness X .24" (6.1 mm) wide

Cat. No.	UIC No.	Description	Package Type	Qty. Per Package	Length In	Length mm	Weight Lbs	Weight Kg
A10088	11088	Coiled and Individually Bagged	Box	100	14.25	362	2.05	.93
A10089	11089	Flat and Bagged	Bag	100	14.25	362	2.05	.93
A11089	11110	Flat and Bagged	Bag	100	18.00	457	2.52	1.10

Tie-Dex II Tool

Cat. No.	Description	Weight Lb.	Weight Kg.	Package Quantity	UIC No.
A40199	Precalibrated Hand Tool	1.2	.55	1	11401
A44699	Calibration Key	.15	.07	1	11446

Replacement Part

A40699	Cut-Off Blade Kit	.010	.005	1	11406
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Tie-Dex II Pneumatic Tool

A35199	Automatic tool to apply 1/4" Tie-Dex Bands	5.26	2.37	1	11351
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Replacement Parts

A40699	Cut-Off Blade Kit	.02	.01	1	11406
A40787	Cut-Off Knife	.01	.005	1	11407

Tie-Dex II Kit

A49099	1/4" Kit, Tie-Dex II Tool/Gauge	4.6	2.12	1	11490
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Tie-Dex Gauge

A48599	1/4" Tension Gauge	1.00	.45	1	11485
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Accessories for Tie-Dex II and Micro Tie-Dex Pneumatic Tools

Tie-Dex II Pneumatic Bench Mount/Foot Control Kit

Cat. No.	Description	Weight Lb.	Weight Kg.	UIC No.
A37099	Mounts Pneumatic Tool To Work Bench, Foot Control Allows Hands-Free Operation	1.4	.63	11370

Tie-Dex II Pneumatic Tool Locator

A32099	Allows Clamps To Be Installed Same Distance From Reference Surface	.40	.20	11320
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Micro Tie-Dex Clamping System (1/8" wide)

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Tie-Dex II Kits

Commercial tool kit for Tie-Dex II Tool to apply and remove band and to check tool calibration.



Tie-Dex II Micro Tool - A30199

Tie-Dex Micro Band

Type 304 Stainless Steel .015" (.38 mm) Thickness x .120" (3.05 mm) Width									
Cat. No.	UIC No.	Description	Package Type	Qty. Per Package	Length In	mm	Weight Lbs	Kg	
A31189	31189	Flat and Bagged	Bag	100	8.125	207	.43	.20	
A31188	31188	Coiled and Individually Bagged	Box	100	8.125	207	.43	.20	
A31089	31089	Flat and Bagged	Bag	100	14.250	362	.71	.32	

Tie-Dex II Micro Tool

Cat. No.	UIC No.	Description	Package Quantity	Weight Lbs	Kg
A30199	11301	Precalibrated Hand Tool to install Tie-Dex Micro Band	1	1.2	.55

Replacement Part

A46799	11406	Cut-Off Blade Kit	1	.010	.005
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Tie-Dex Micro Tool Kit

A59099	11590	Kit, Tie-Dex Micro Tool/Gauge	1	4.6	2.12
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Micro Tie-Dex Gauge

A47599	11475	Tension Gauge	1	1.00	.45
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Used with Tie-Dex, Tie-Dex II and Micro Tie-Dex Tools

Tie-Dex Calibration Kit

Cat. No.	UIC No.	Description	Pkg. Qty.	Weight Lbs.	Kg.
A50099	11500	The Tie-Dex Calibration Kit contains: Tie-Dex Calibration Device Tie-Dex Tool Mounting Bracket Tie-Dex II Tool Mounting Bracket Tie-Dex II Micro Tool Mounting Bracket Tie-Dex Test Band Micro Tie-Dex Test Band Hex Key for Removing Bracket Calibration Key Carrying Case	1	4.30	2.0
A50599	11505	Replacement Tie-Dex Test Band	50	.33	.15
A50699	11506	Replacement Micro Tie-Dex Test Band	50	.13	.06

Tie-Dex Calibration Device

A50189	11501	Tie-Dex Calibration Device	1	1.18	.53
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Tie-Dex Calibration Kit

Provides fast, easy, accurate calibration of all Tie-Dex tools without a dynamometer