

- ### Tie-Lok Ties
- Low Profile, Small head
 - No slip back - Dual lock
 - Minimum Loop Tensile Strength:-
 - Mini Tie-Lok - 100 Lbs (445N)
 - Tie-Lok - 200 Lbs (890N)
 - Ultra-Lok - 400Lbs (1776N)



Smooth I.D. Tie-Lok Ties Pkg. Qty. 100
 Stainless Steel Thickness .015" (.38mm) Band width 0.25" (6.35mm)



304SS Cat. No.	316SS Cat.No.	Max. Bundle Dia.		Length		Weight	
		In.	mm	In.	mm	Lbs.	Kg.
AS211	AS411	2	51	10.0	254	1.2	0.54
AS212	AS412	4	101	16.5	419	1.8	0.86
AS213	AS413	6	152	22.5	572	2.6	1.17
AS214	AS414	8	203	29.0	737	3.3	1.50
AS215	AS415	10	254	35.0	889	3.9	1.79

0.38" (9.53 mm) wide version available on special order. Contact our Sales Desk.



IT1000

A920

Smooth I.D. Mini Tie-Lok Ties Pkg. Qty. 100
 Stainless Steel Thickness .015" (.38mm) Band width 0.177" (4.5mm)



304SS Cat. No.	316SS Cat.No.	Max. Bundle Dia.		Length		Weight	
		In.	mm	In.	mm	Lbs.	Kg.
AS221	AS421	1	25	6.5	165	0.7	0.30
AS222	AS422	2	51	10.0	254	0.9	0.40
AS223	AS423	4	102	16.0	406	1.4	0.61
AS224	AS424	6	152	22.5	572	1.9	0.84
AS225	AS425	8	203	29.0	737	2.4	1.06



IT0750

A910

Smooth I.D. Ultra-Lok Ties Pkg. Qty. 100
 Austenitic Stainless Steel Band Width 0.25" (6.35mm)

Cat. No.	Max. Bundle Dia.		Length		Weight	
	In.	mm	In.	mm	Lbs.	Kg.
AU202	1.5	38.1	8.0	203	1.0	0.45
AU203	2.5	63.5	10.0	254	1.2	0.54
AU204	3.0	76.2	12.0	305	1.4	0.64
AU205	3.8	96.5	14.0	356	1.6	0.74
AU206	4.5	114.3	16.0	406	1.9	0.86
AU207	5.4	137.2	19.0	483	2.2	1.00
AU208	7.0	177.8	24.0	610	2.7	1.22
AU209	8.5	215.9	29.0	737	3.2	1.46
AU215	10.5	266.7	35.0	889	3.9	1.75



IT3000

A940

Smooth I.D. Universal Clamps Pkg. Qty. 100
 Austenitic Stainless Steel
 Thickness .015" (.38mm) Width 0.25" (6.35mm)

Cat. No.	Maximum Bundle Dia.		Weight	
	In.	mm	Lbs.	Kgs.
JU242	1.0	25	1.2	0.54
JU252	1.5	38	1.4	0.64
JU253	2.0	51	1.7	0.77
JU254	2.5	64	1.9	0.86
JU256	3.0	75	2.2	1.00
JU257	3.5	89	2.4	1.09
JU258	4.0	102	2.6	1.18
JU259	4.5	114	2.7	1.23



A940

A920

Hand Tools

Cat. No.	Description	Weight	
		Lbs.	Kg.
A920	Tie-Lok II Tool for Tie-Lok and Universal Clamps	0.94	0.43
A910	Mini Tie-Lok Tool for Mini Tie-Lok Ties	0.94	0.43
A940	Ultra-Lok Tool for Ultra-Lok Ties, Tie-Lok Ties, Universal Clamps	0.94	0.43

Pneumatic Tools

Cat. No.	Description	Weight	
		Lbs.	Kgs.
IT1000	Pneumatic Tool for all 1/4" (6.35mm) Tie-Lok and Universal Bands/Clamps.	10.4	4.70
IT0750	Pneumatic Tool for all 0.177" (4.5mm) Mini Tie-Lok Ties.	10.4	4.70
IT3000	Pneumatic Tool for all 1/4" (6.35mm) Ultra-Lok and Tie-Lok Bands/Clamps.	10.4	4.70
IT6000	Pneumatic Tool for all 3/8" (9.5mm) Tie-Lok Ties.	10.4	4.70
A370	Bench Mounting and Foot Control Kit.	1.4	0.63
I17490	Pneumatic Tool Locator allows installation of clamp a constant distance from reference surface.	0.4	0.20



IT1000
 IT0750,
 IT3000,
 IT6000

Tie-Dex Clamping System

- EMI, RFI Shield termination
- Patented
- No welding, heating or crimping
- Low profile design
- Manual or Pneumatic tooling
- Calibrated application tools
- Military specifications applicable
 Environmental MIL Standard 810C/810A, MIL-C-38999H
 Electrical details on request
 Mechanical MIL-C-85049, MIL-STD-1344, MILSTD-1344A,
 MIL Standard 901C



Tie-Dex Bands and Tie-Dex Micro Bands provide a permanent shield termination for any size and type of backshell design.



Tie-Dex (Flat)

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

Cat. No.	Description	Pkg. Type	Qty. per		Length		Weight	
			Pack	Pack	In.	mm	Lbs.	Kg.
A10088	Coiled and Individually Bagged	Box	100		14.25	362	2.05	0.93
A10089	Flat and bagged	Bag	100		14.25	362	2.05	0.93
A11089	Flat and bagged	Bag	100		18.00	457	2.52	1.10



Tie-Dex (Coiled double wrap)

Tie-Dex II Tool

Cat. No.	Description	Qty. per		Weight	
		Pack	Pack	Lbs	Kg.
A40199	Pre-calibrated Hand Tool	1		1.20	0.550
A44699	Calibration Key	1		0.15	0.070
A40699	Replacement Part - Cut-off Blade Kit	1		0.01	0.005

Tie-Dex II Pneumatic Tool

Cat. No.	Description	Qty. per		Weight	
		Pack	Pack	Lbs	Kg.
A35199	Pneumatic Tool to apply 0.24" (6.1mm) Tie-Dex Bands	1		5.26	2.370
A40699	Replacement Part Cut-off Blade Kit	1		0.02	0.010
A40787	Cut-off knife	1		0.01	0.005



A40199 Tie-Dex II Hand Tool

Tie-Dex II Tool/Gauge Kit (see page 19)

A49099	0.24" (6.1mm) Kit, Tie-Dex II Tool/gauge	1		4.60	2.12
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Tie-Dex Gauge

A48599	0.24" (6.1mm) Tension Gauge	1		1.00	0.45
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A35199 Tie-Dex II Pneumatic Tool
 A35599 Tie-Dex II Micro Pneumatic Tool

Accessories for Tie-Dex II and Tie-Dex Micro pneumatic tools

Tie-Dex II Pneumatic Bench Mount/Foot Control Kit

Cat. No.	Description	Qty. per		Weight	
		Pack	Pack	Lbs	Kg.
A37099	Mounts Pneumatic Tool to work bench. Foot control allows hands-free operation	1		1.40	0.63

Tie-Dex II Pneumatic Tool Locator

A32099	Allows Clamps to be installed same distance from reference surface	1		4.60	2.12
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Tie-Dex Clamping System

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- Calibrated application tools
- Military specifications applicable
 Environmental MIL Standard 810C/810A, MIL-C-38999H
 Electrical details on request
 Mechanical MIL-C-85049, MIL-STD-1344, MILSTD-1344A,
 MIL Standard 901C



Tie-Dex Bands and Tie-Dex Micro Bands provide a permanent shield termination for any size and type of back-shell design.

Tie-Dex Micro Band Type 304 Stainless Steel .015" (.38mm) Thickness x .12" (3.05mm) wide

Cat. No.	Description	Pkg. Type.	Qty. per Pack	Length		Weight	
				In.	mm	Lbs.	Kg.
A31188	Coiled and individually bagged	Box	100	8.125	207	0.43	0.20
A31189	Flat and bagged	Bag	100	8.125	207	0.43	0.20
A31089	Flat and bagged	Bag	100	14.250	362	0.71	0.32



Tie-Dex (Flat)



Tie-Dex (Coiled double wrap)

Tie-Dex II Micro Tool

Cat. No.	Description	Qty. per Pack	Weight	
			Lbs	Kg.
A30199	Pre-calibrated Hand Tool to install Micro Band	1	1.20	0.550
A46799	Replacement part - Cut off blade Kit	1	0.01	0.005
A35599	Pneumatic tool to apply Tie-Dex Micro Bands See page 18	1	5.26	2.370



A30199 Tie-Dex II Micro Tool

Tie-Dex Micro Tool/Gauge Kit

Cat. No.	Description	Qty. per Pack	Weight	
			Lbs	Kg.
A59099	Kit- Tie-Dex II Tool/Gauge	1	4.60	2.12

Tie-Dex Micro Gauge

Cat. No.	Description	Qty. per Pack	Weight	
			Lbs	Kg.
A47599	Tension Gauge	1	1.00	0.45

A49099 Tie-Dex II Tool/Gauge Kit

A59099 Tie-Dex II Micro Tool/Gauge Kit



Accessories for Tie-Dex II and Tie-Dex Micro pneumatic tools

Tie-Dex Calibration Kit Use with all Tie-Dex tools

Cat. No.	Description	Qty. per Pack	Weight	
			Lbs	Kg.
A50099	Contents: Calibration device, tool mounting bracket for all 3 tools, Test band, Hex key for bracket removal, Calibration key, Carrying case.	1	4.30	2.00
A50599	Replacement Tie-Dex Test Band	50	0.33	0.15
A50699	Replacement Micro Tie-Dex Test Band	50	0.13	0.06



A50099 Tie-Dex Calibration Kit

Tie-Dex Calibration Device Use with all Tie-Dex tools

Cat. No.	Description	Qty. per Pack	Lbs	Kg.
A50189	Calibration Device	1	1.18	0.53