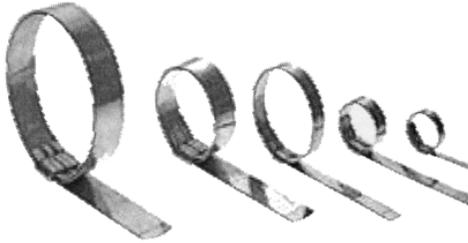


Preformed Clamping Systems

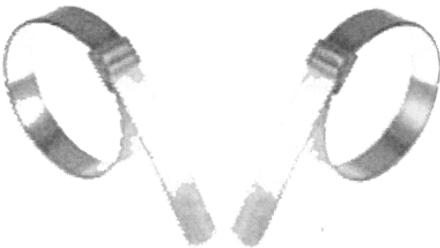


As industrial hose made of stiffer, thinner, thermoplastics replace soft, spongy, thickwalled rubber, a new generation of hose clamps has been developed to prevent leak problems.

The **BAND-IT Jr. Smooth I.D.** clamp is manufactured in a wide variety of widths, sizes and materials that provide a uniform, gap-free, inside diameter with the same strong holding power of the standard BAND-IT Jr. clamp.



The smooth inside diameter produces a uniform clamping surface to prevent leak paths while the lower profile reduces the risk of sangs when dragging industrial hose assemblies



BAND-IT Jr.'s are vibration resistant and require no hammering or crimping. They are automatically locked in one simple lever movement.

BAND-IT Jr. clamps are available in type 201 and galvanized carbon steel in 5 different widths. Other materials are available on special order.

Clamp	Clamp I.D.		Band Thickness		Band Width	
	In	mm	In	(mm)	In	(mm)
BAND-IT Jr. Smooth I.D.	1 ³ / ₁₆	20.6	.020	.51	1/4	6.4
	1	25.4	.020	.51	1/4	6.4
	1 ³ / ₈	34.9	.020	.51	1/4	6.4
	1 ¹ / ₂	38.1	.020	.51	1/4	6.4
	2	50.8	.020	.51	1/4	6.4
	2 ¹ / ₂	63.5	.020	.51	1/4	6.4
	2 ³ / ₄	69.9	.020	.51	1/4	6.4
	3	76.2	.020	.51	1/4	6.4
	3 ¹ / ₂	88.9	.020	.51	1/4	6.4
	4	101.6	.020	.51	1/4	6.4
	4 ¹ / ₂	114.3	.020	.51	1/4	6.4
	1 ³ / ₁₆	20.6	.025	.64	3/8	9.5
	1	25.4	.025	.64	3/8	9.5
	1 ³ / ₈	34.9	.025	.64	3/8	9.5
	2	50.8	.025	.64	3/8	9.5
	2 ¹ / ₂	63.5	.025	.64	3/8	9.5
	3	76.2	.025	.64	3/8	9.5
	3 ¹ / ₂	88.9	.025	.64	3/8	9.5
	4	101.6	.025	.64	3/8	9.5
	1	25.4	.030	.76	1/2	12.7
	1 ¹ / ₄	31.8	.030	.76	1/2	12.7
	1 ¹ / ₂	38.1	.030	.76	1/2	12.7
	1 ³ / ₄	44.5	.030	.76	1/2	12.7
	2	50.8	.030	.76	1/2	12.7
	2 ¹ / ₂	63.5	.030	.76	1/2	12.7
	2 ³ / ₄	69.9	.030	.76	1/2	12.7
	3	76.2	.030	.76	1/2	12.7
	3 ¹ / ₂	88.9	.030	.76	1/2	12.7
	4	101.6	.030	.76	1/2	12.7
	1 ¹ / ₂	38.1	.030	.76	5/8	15.9
1 ³ / ₄	44.5	.030	.76	5/8	15.9	
2	50.8	.030	.76	5/8	15.9	
2 ¹ / ₄	57.2	.030	.76	5/8	15.9	
2 ¹ / ₂	63.5	.030	.76	5/8	15.9	
2	50.8	.030	.76	3/4	19.1	
2 ³ / ₄	69.9	.030	.76	3/4	19.1	
3	76.2	.030	.76	3/4	19.1	
3 ¹ / ₂	88.9	.030	.76	3/4	19.1	
4	101.6	.030	.76	3/4	19.1	
4 ¹ / ₂	114.3	.030	.76	3/4	19.1	
5	127.0	.030	.76	3/4	19.1	
5 ¹ / ₄	133.4	.030	.76	3/4	19.1	
6	152.4	.030	.76	3/4	19.1	
6 ¹ / ₂	165.1	.030	.76	3/4	19.1	
7	177.8	.030	.76	3/4	19.1	
8	203.2	.030	.76	3/4	19.1	
BAND-IT Jr.	3/4	19.1	.020	.51	1/4	6.4
	1	25.4	.020	.51	1/4	6.4
	1 ³ / ₈	34.9	.020	.51	1/4	6.4
	1 ¹ / ₂	38.1	.020	.51	1/4	6.4
	2	50.8	.020	.51	1/4	6.4
	2 ³ / ₄	69.9	.020	.51	1/4	6.4
	3	76.2	.020	.51	1/4	6.4
	3 ¹ / ₂	88.9	.020	.51	1/4	6.4
	4 ¹ / ₂	114.3	.020	.51	1/4	6.4
	1 ³ / ₁₆	20.6	.026	.64	3/8	9.5
	1	25.4	.026	.64	3/8	9.5
	1 ³ / ₈	34.9	.026	.64	3/8	9.5
	2	50.8	.026	.64	3/8	9.5
	3	76.2	.026	.64	3/8	9.5
	3 ¹ / ₄	82.5	.026	.64	3/8	9.5
	4	101.6	.026	.64	3/8	9.5
	1	25.4	.030	.76	1/2	12.7
	1 ³ / ₈	31.8	.030	.76	1/2	12.7
	1 ³ / ₄	44.5	.030	.76	1/2	12.7
	2 ³ / ₄	69.9	.030	.76	1/2	12.7
4	101.6	.030	.76	1/2	12.7	

Clamps



Clamps

316 S.S. Cat. No.	Type of Steel 201 S.S. Cat. No.	Galv. Carbon Cat. No.	Weight Lbs	Kg	Packaging	Application Tools	Applications
NA	◆JS240	NA	2.0	0.9	100/box	IT2000 ◆S350 J020 ◆S750 ◆C001 & J001 C002	Hose Boots
NA	◆JS242	NA	2.1	1.0			
NA	◆JS241	NA	2.5	1.1			
NA	◆JS252	NA	2.6	1.2			
NA	◆JS253	NA	3.2	1.5			
NA	◆JS220	NA	3.7	.7			
NA	JS256	NA	3.8	1.7			
NA	JS244	NA	4.2	1.9			
NA	JS257	NA	4.6	2.1			
NA	JS258	NA	5.3	2.4			
NA	◆JS259	NA	5.7	2.6			
JS401	◆JS201	◆JS301	3.6	1.6			
NA	◆JS243	◆JS343	3.9	1.8			
JS402	◆JS202	◆JS302	5.0	2.3			
JS445	◆JS245	◆JS345	5.9	2.7			
JS421	JS221	JS321	6.8	3.1			
NA	JS246	JS346	7.5	3.4			
JS455	JS255	JS355	8.6	3.9			
JS448	JS248	JS348	9.5	4.3			
JS403	◆JS203	◆JS303	6.5	3.0			
JS404	◆JS204	◆JS304	7.2	3.3			
NA	◆JS231	JS331	8.1	3.7			
NA	◆JS236	◆JS336	8.7	4.0			
JS437	◆JS237	JS337	9.4	4.3			
JS433	◆JS233	◆JS333	10.8	4.9			
NA	◆JS230	◆JS330	11.3	5.1			
JS434	◆JS234	JS334	12.2	5.5			
JS447	◆JS247	JS347	13.6	6.2			
JS449	JS249	JS349	14.9	6.8			
JS405	◆JS205	◆JS305	10.4	4.7			
JS406	◆JS206	◆JS306	11.3	5.1			
JS407	◆JS207	◆JS307	12.2	5.5			
JS408	◆JS208	◆JS308	13.3	6.0			
JS409	◆JS209	◆JS309	13.9	6.3			
JS427	JS227	JS327	14.9	6.8			
JS410	◆JS210	◆JS310	9.2	4.2			
JS411	◆JS211	◆JS311	9.7	4.4			
JS412	◆JS212	◆JS312	10.8	4.9			
JS413	◆JS213	◆JS313	6.1	2.8			
JS414	◆JS214	◆JS314	6.7	3.0			
JS415	◆JS215	◆JS315	7.2	3.3			
JS470	◆JS270	JS370	7.3	3.3			
JS416	◆JS216	◆JS316	8.2	3.7			
NA	JS217	◆JS317	9.2	4.2			
NA	◆JS218	◆JS318	10.2	4.6			
NA	◆JS219	JS319	11.0	5.0			
NA	◆J240	NA	.9	.9			
NA	◆J242	NA	2.1	1.0			
NA	◆J241	NA	2.5	1.1			
NA	◆J252	NA	2.6	1.2			
NA	◆J253	NA	3.2	1.5			
NA	◆J256	NA	3.8	1.7			
NA	◆J244	NA	4.2	1.9			
NA	J257	NA	4.6	2.1			
NA	◆J259	NA	5.7	2.6			
NA	◆J201	◆J301	3.6	1.6			
NA	◆J243	◆J343	3.9	1.8			
NA	◆J202	◆J302	4.7	2.1			
NA	◆J245	◆J345	5.5	2.5			
NA	J246	J346	7.5	3.4			
NA	J255	NA	8.2	3.7			
NA	J248	NA	9.5	4.3			
NA	◆J203	◆J303	6.5	3.0			
NA	◆J204	◆J304	7.2	3.3			
NA	◆J236	J336	8.7	4.0			
NA	J230	◆J330	11.3	5.1			
NA	J249	NA	14.9	6.8			
NA	◆J240	NA	.9	.9			
NA	◆J242	NA	2.1	1.0			
NA	◆J241	NA	2.5	1.1			
NA	◆J252	NA	2.6	1.2			
NA	◆J253	NA	3.2	1.5			
NA	◆J256	NA	3.8	1.7			
NA	◆J244	NA	4.2	1.9			
NA	J257	NA	4.6	2.1			
NA	◆J259	NA	5.7	2.6			
NA	◆J201	◆J301	3.6	1.6			
NA	◆J243	◆J343	3.9	1.8			
NA	◆J202	◆J302	4.7	2.1			
NA	◆J245	◆J345	5.5	2.5			
NA	J246	J346	7.5	3.4			
NA	J255	NA	8.2	3.7			
NA	J248	NA	9.5	4.3			
NA	◆J203	◆J303	6.5	3.0			
NA	◆J204	◆J304	7.2	3.3			
NA	◆J236	J336	8.7	4.0			
NA	J230	◆J330	11.3	5.1			
NA	J249	NA	14.9	6.8			
NA	◆J240	NA	.9	.9			
NA	◆J242	NA	2.1	1.0			
NA	◆J241	NA	2.5	1.1			
NA	◆J252	NA	2.6	1.2			
NA	◆J253	NA	3.2	1.5			
NA	◆J256	NA	3.8	1.7			
NA	◆J244	NA	4.2	1.9			
NA	J257	NA	4.6	2.1			
NA	◆J259	NA	5.7	2.6			
NA	◆J201	◆J301	3.6	1.6			
NA	◆J243	◆J343	3.9	1.8			
NA	◆J202	◆J302	4.7	2.1			
NA	◆J245	◆J345	5.5	2.5			
NA	J246	J346	7.5	3.4			
NA	J255	NA	8.2	3.7			
NA	J248	NA	9.5	4.3			
NA	◆J203	◆J303	6.5	3.0			
NA	◆J204	◆J304	7.2	3.3			
NA	◆J236	J336	8.7	4.0			
NA	J230	◆J330	11.3	5.1			
NA	J249	NA	14.9	6.8			

◆ Most popular items with immediate availability from the Denver or Pennsylvania warehouse. Will ship within 3 working days. Call for availability on other products.

Clamps

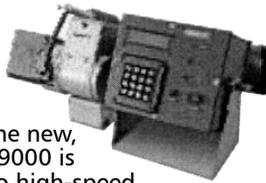


Preformed Clamping Systems



BAND-IT Center Punch clamps are locked with a standard conical punch, ensuring a strong powerful lock for reliable clamping. Both 201 stainless steel and galvanized carbon steel CP clamps are manufactured with 201 stainless steel buckles to provide maximum locking strength.

Center Punch clamps can be installed with BAND-IT'S T300 or S038 hand tools. The new, electric-powered IT9000 is the ideal solution to high-speed production requirements.



The **Universal Clamp** is a single wrap performed, smooth I.D. clamp that can be fastened with either a Tie-Lok or Ultra-Lok termination. Use the A920 or IT1000 for Tie-Lok. For Ultra-Lok, use the A940 or IT3000 tools.



Worm Gear Clamps

A quality screwdriver type clamp with mechanical interlock eliminating spot weld for greater strength and protection from corrosion. The extra wide band, 9/16", provides more compression area. Band made of 301 S.S.

Clamp	Clamp I.D.		Band Thickness		Band Width		Range Clamp Diameter			
	In	(mm)	In	(mm)	In	(mm)	Inches		mm	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
BAND-IT Jr. 201 S.S. or GCS	1 1/2	38.1	.030	.76	5/8	15.9				
	1 3/4	44.5	.030	.76	5/8	15.9				
	2	50.8	.030	.76	5/8	15.9				
	2 1/4	57.2	.030	.76	5/8	15.9				
	2 1/2	63.5	.030	.76	5/8	15.9				
	2	50.8	.030	.76	3/4	19.1				
	2 1/2	63.5	.030	.76	3/4	19.1				
	2 3/4	69.9	.030	.76	3/4	19.1				
	3	76.2	.030	.76	3/4	19.1				
	3 1/2	88.9	.030	.76	3/4	19.1				
	4	101.6	.030	.76	3/4	19.1				
	4 1/2	114.3	.030	.76	3/4	19.1				
	5	127.0	.030	.76	3/4	19.1				
	5 1/4	133.4	.030	.76	3/4	19.1				
	6	152.4	.030	.76	3/4	19.1				
	7	177.8	.030	.76	3/4	19.1				
8	203.2	.030	.76	3/4	19.1					
Center Punch 201 S.S. or GCS All buckles 201 S.S.	1 3/16	20	.025	.64	3/8	9.5				
	1 3/8	35	.025	.64	3/8	9.5				
	1	25	.025	.64	5/8	16				
	1 1/4	32	.025	.64	5/8	16				
	1 1/2	38	.025	.64	5/8	16				
	1 3/4	44	.025	.64	5/8	16				
	2	51	.025	.64	5/8	16				
	2 1/4	57	.025	.64	5/8	16				
	2 1/2	64	.025	.64	5/8	16				
	2 3/4	70	.025	.64	5/8	16				
	3	76	.025	.64	5/8	16				
	3 1/2	89	.025	.64	5/8	16				
	4	102	.025	.64	5/8	16				
	4 1/2	114	.025	.64	5/8	16				
	5	127	.025	.64	5/8	16				
	6	152	.025	.64	5/8	16				
7	178	.025	.64	5/8	16					
8	203	.025	.64	5/8	16					
Universal Clamp 201 S.S.	1	25	.015	.38	1/4	6.35				
	1 1/2	38	.015	.38	1/4	6.35				
	2	51	.015	.38	1/4	6.35				
	2 1/2	64	.015	.38	1/4	6.35				
	3	76	.015	.38	1/4	6.35				
	3 1/2	89	.015	.38	1/4	6.35				
	4	102	.015	.38	1/4	6.35				
4 1/2	114	.015	.38	1/4	6.35					
Worm Gear Clamps 301 S.S.			.023	.6	9/16	14	3/8	7/8	9	22
			.023	.6	9/16	14	1/16	1	11	25
			.023	.6	9/16	14	1/2	1 1/8	12	28
			.023	.6	9/16	14	1/2	1 1/4	12	32
			.023	.6	9/16	14	3/4	1 1/2	19	38
			.023	.6	9/16	14	7/8	1 3/4	22	45
			.023	.6	9/16	14	1 1/8	2	28	51
			.023	.6	9/16	14	1 3/8	2 1/4	35	57
			.023	.6	9/16	14	1 5/8	2 1/2	41	64
			.023	.6	9/16	14	1 7/8	2 3/4	48	70
			.023	.6	9/16	14	2 1/8	3	54	76
			.023	.6	9/16	14	2 5/16	3 1/4	58	83
			.023	.6	9/16	14	2 5/8	3 1/2	67	89
			.023	.6	9/16	14	2 7/8	3 3/4	73	95
			.023	.6	9/16	14	3 1/8	4	79	102
			.023	.6	9/16	14	3 1/2	4 1/2	89	114
			.023	.6	9/16	14	4	5	102	127
			.023	.6	9/16	14	4 1/2	5 1/2	114	140
			.023	.6	9/16	14	5 1/8	6	130	152
			.023	.6	9/16	14	6 1/8	7	155	178

Clamps



Clamps

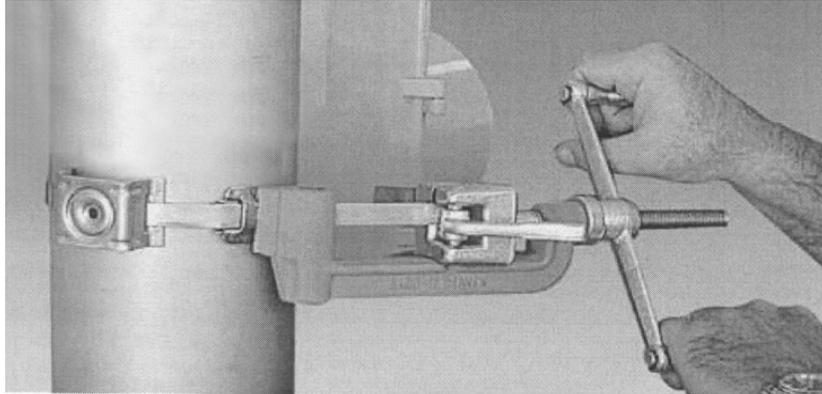
Type of Steel		Weight		Packaging	Application Tools	Applications
S.S. Cat. No.	Galv. Carbon Cat. No.	Lbs	Kg			
◆J205	◆J305	10.4	4.7	100/box	◆S750 ◆C001 ◆C002	Hose Boots
◆J206	◆J306	11.3	5.1			
◆J207	◆J307	12.2	5.5			
◆J208	◆J308	13.3	6.0			
◆J209	◆J309	13.9	6.3			
◆J227	J327	14.9	6.8			
J229	J329	17.0	7.7			
◆J210	◆J310	9.2	4.2			
◆J211	◆J311	9.7	4.4			
◆J212	◆J312	10.8	4.9			
◆J213	◆J313	6.1	2.8			
◆J214	◆J314	6.7	3.0			
◆J215	◆J315	7.2	3.3			
J270	J370	7.4	3.4			
◆J216	◆J316	8.2	3.7			
◆J218	J318	10.2	4.6			
J219	J319	11.0	5.0			
◆CP3S	◆CP03	3.6	1.6	100/box	◆T300 ◆S038 IT9000	Hose
◆CP311S	◆CP311	4.6	2.1			
◆CP4S	◆CP04	8.3	3.8			
◆CP5S	◆CP05	8.7	4.0			
◆CP6S	◆CP06	9.7	4.4			
◆CP7S	◆CP07	10.6	4.8			
◆CP8S	◆CP08	11.5	5.2			
◆CP9S	◆CP09	12.6	5.7			
◆CP10S	◆CP10	6.8	3.1			
◆CP11S	◆CP11	7.3	3.3			
◆CP12S	◆CP12	7.7	3.5			
◆CP14S	◆CP14	8.7	4.0			
◆CP16S	◆CP16	4.9	2.2			
◆CP18S	◆CP18	5.5	2.5			
◆CP20S	◆CP20	5.9	2.7			
◆CP24S	◆CP24	6.8	3.1			
◆CP28S	◆CP28	7.4	3.4			
◆CP32S	◆CP32	8.2	3.7			
◆JU242	-	1.2	.54	100/box	◆A920 IT1000 ◆A940 IT3000	Boots Sleeves
◆JU252	-	1.4	.64			
JU253	-	1.7	.77			
JU254	-	1.9	.86			
JU256	-	2.2	1.00			
JU257	-	2.4	1.09			
◆JU258	-	2.6	1.18			
◆JU259	-	2.7	1.23			
◆V006		.5	.2			
◆V008		.5	.2			
◆V010		.6	.3			
◆V012		.6	.3			
◆V016		.6	.3			
◆V020		.6	.3			
◆V024		.7	.3			
◆V028		.7	.3			
◆V032		.8	.3			
◆V036		.8	.4			
◆V040		.8	.4			
◆V044		.9	.4			
◆V048		.9	.4			
◆V052		.9	.4			
◆V056		1.0	.4			
◆V064		1.1	.5			
◆V072		1.3	.6			
◆V080		1.3	.6			
◆V088		1.4	.6			
◆V104		1.5	.7			

◆ Most popular items with immediate availability from the Denver or Pennsylvania warehouse. Will ship within 3 working days. Call for availability on other products.

Clamps



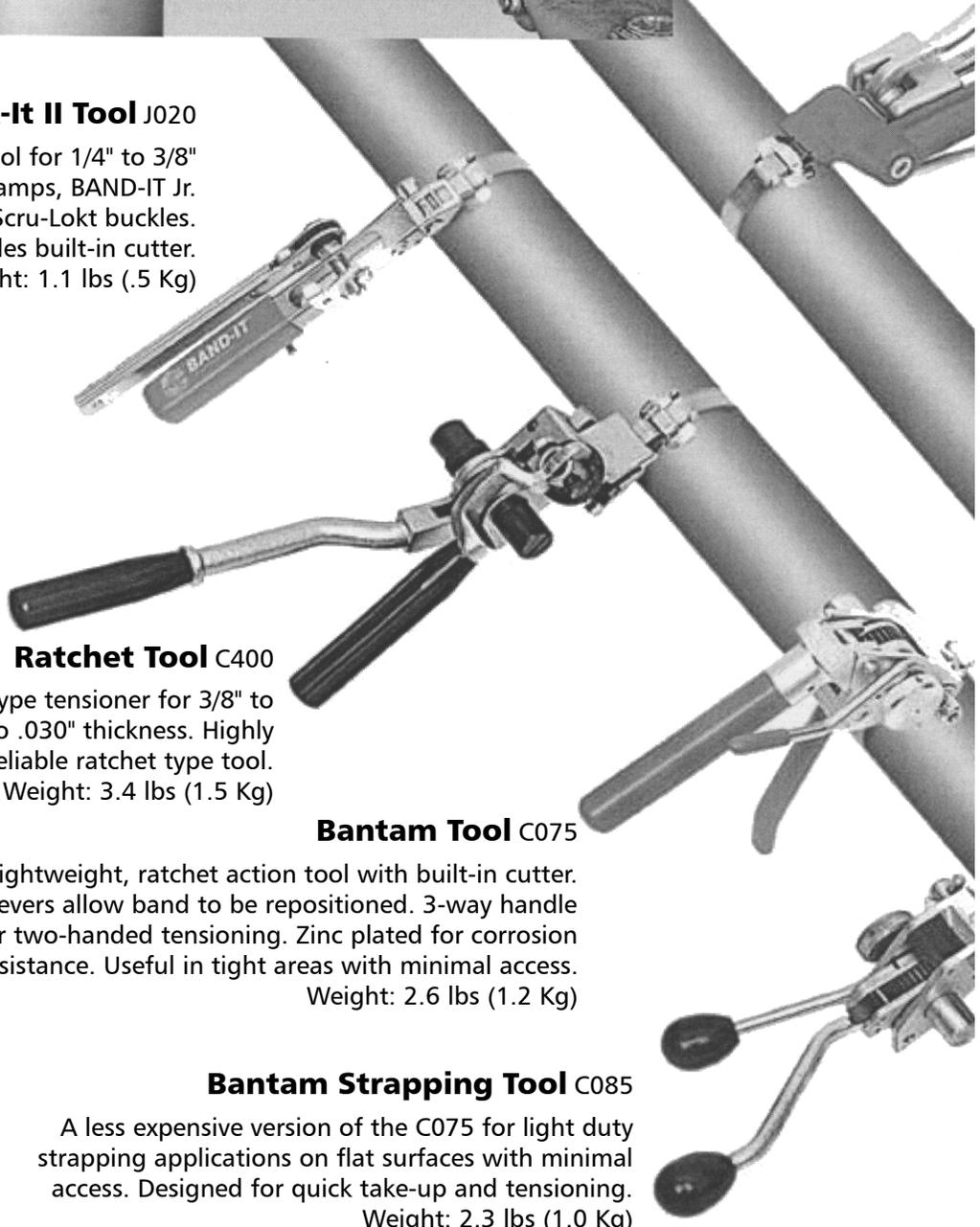
Hand Tools



Pok-It II Tool J020

Lightweight, pocket size tool for 1/4" to 3/8" wide band, Free-end Clamps, BAND-IT Jr. Clamps, Ear-Lokt and Scru-Lokt buckles. Applies tension and includes built-in cutter.
Weight: 1.1 lbs (.5 Kg)

Clamps



Ratchet Tool C400

Heavy duty windlass type tensioner for 3/8" to 3/4" band up to .030" thickness. Highly portable, fast, reliable ratchet type tool.
Weight: 3.4 lbs (1.5 Kg)

Bantam Tool C075

Compact, lightweight, ratchet action tool with built-in cutter. Tension release levers allow band to be repositioned. 3-way handle adjusts for one or two-handed tensioning. Zinc plated for corrosion resistance. Useful in tight areas with minimal access.
Weight: 2.6 lbs (1.2 Kg)

Bantam Strapping Tool C085

A less expensive version of the C075 for light duty strapping applications on flat surfaces with minimal access. Designed for quick take-up and tensioning.
Weight: 2.3 lbs (1.0 Kg)



BAND-It Tool C001

Drop forged tool with built-in cutter tensions over 2,4000 lbs. Spring-loaded gripper lever and friction-held cutoff lever with plastic grip improves ease-of-use. Blue, epoxy powder coated finish minimizes impact, chemical and corrosive elements. Use to apply band, strapping and Free-End Clamps.
Weight: 4.4 lbs (2.0 Kg)

Heavy Duty BAND-It Tool C003

For applications requiring extra strength. 25% larger tension screw, heavier handle and bearing. Ideal for municipal applications and large diameter hose clamping.
Weight: 5.1 lbs (2.3 Kg)



Tension Limiter C065

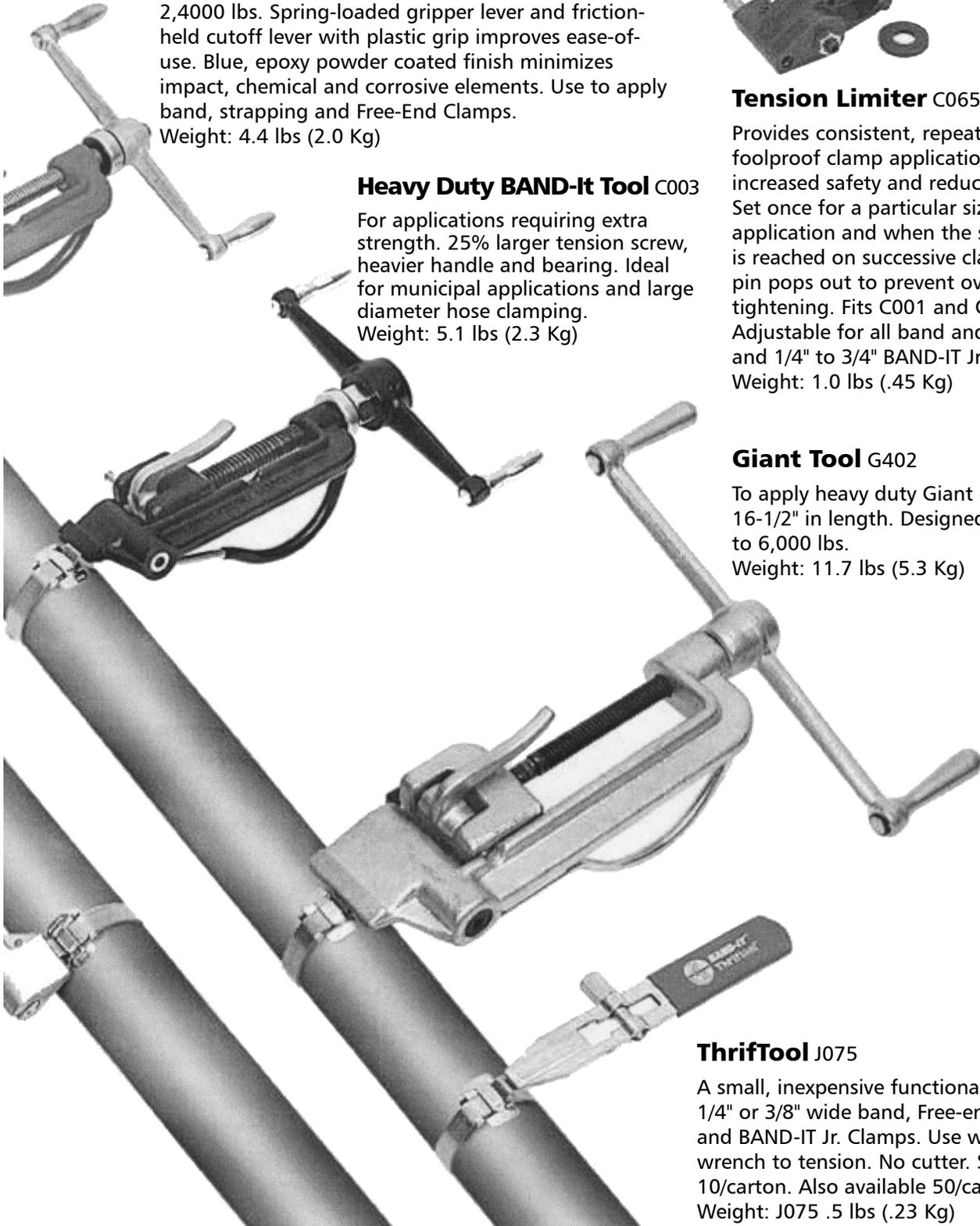
Provides consistent, repeatable foolproof clamp application for increased safety and reduced liability. Set once for a particular size and application and when the same force is reached on successive clamps, a pin pops out to prevent over-tightening. Fits C001 and C002. Adjustable for all band and buckle and 1/4" to 3/4" BAND-IT Jr. Clamps.
Weight: 1.0 lbs (.45 Kg)

Giant Tool G402

To apply heavy duty Giant clamps. 16-1/2" in length. Designed to pull up to 6,000 lbs.
Weight: 11.7 lbs (5.3 Kg)

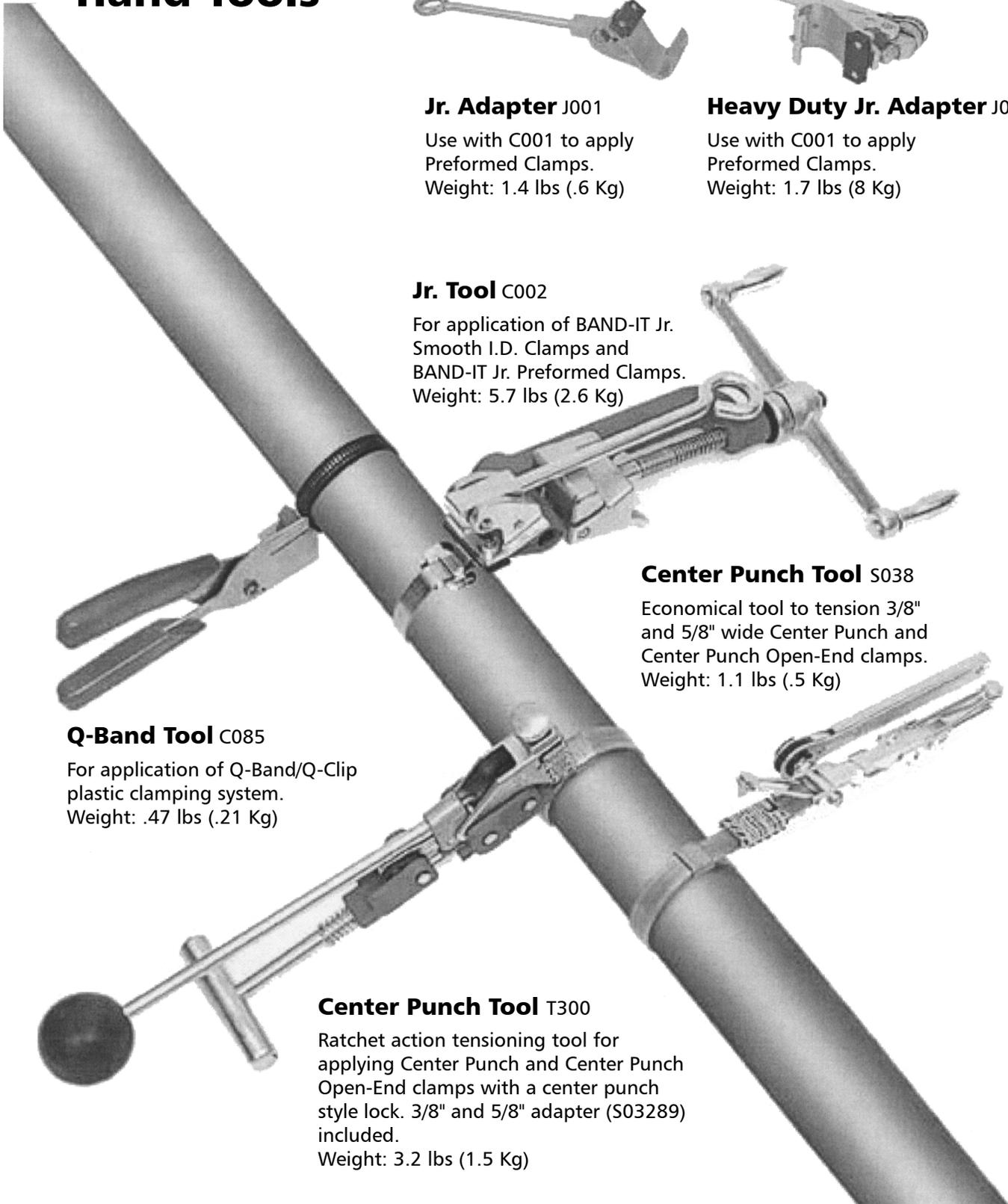
ThrifTool J075

A small, inexpensive functional tool for 1/4" or 3/8" wide band, Free-end Clamps and BAND-IT Jr. Clamps. Use with a 1/2" wrench to tension. No cutter. Shipped 10/carton. Also available 50/carton (J076)
Weight: J075 .5 lbs (.23 Kg)

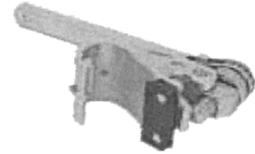


Clamps

Hand Tools



Jr. Adapter J001
Use with C001 to apply
Preformed Clamps.
Weight: 1.4 lbs (.6 Kg)



Heavy Duty Jr. Adapter J050
Use with C001 to apply
Preformed Clamps.
Weight: 1.7 lbs (8 Kg)

Jr. Tool C002

For application of BAND-IT Jr.
Smooth I.D. Clamps and
BAND-IT Jr. Preformed Clamps.
Weight: 5.7 lbs (2.6 Kg)



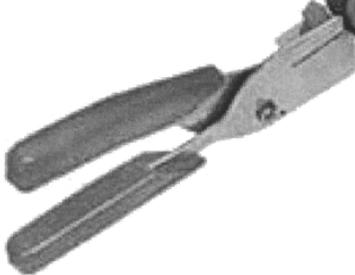
Center Punch Tool S038

Economical tool to tension 3/8"
and 5/8" wide Center Punch and
Center Punch Open-End clamps.
Weight: 1.1 lbs (.5 Kg)



Q-Band Tool C085

For application of Q-Band/Q-Clip
plastic clamping system.
Weight: .47 lbs (.21 Kg)



Center Punch Tool T300

Ratchet action tensioning tool for
applying Center Punch and Center Punch
Open-End clamps with a center punch
style lock. 3/8" and 5/8" adapter (S03289)
included.
Weight: 3.2 lbs (1.5 Kg)



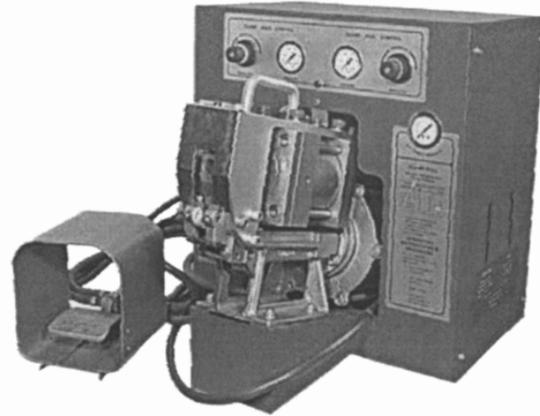
Clamps

Power Tools



Standard Air Tool S750

The foot controlled standard economy air tool applies the complete range of BAND-IT Jr. Smooth I.D. and Preformed Clamps.



Automatic Air Tool S350

For high volume production clamping of all widths and sizes of BAND-IT Jr. Smooth I.D. and Preformed Clamps. Automatically tensions and cuts off clamp tail after locking. Operated on 80-120 p.s.i. air line pressure. Table top mounting with foot pedal operation. The Automatic Air Tool complete assembly consists of S350 and S260 as shown.



The IT9000 Electric Bench Mount Tool

- Dial-in electronically controlled tension
- Automatic tail ejection
- Automatic Lock/cut-off
- Heavy duty gearing
- Automatic reset
- 22 inch single-pull take-up
- Unique long-life gripping system
- Unmatched accuracy and repeatability
- Designed to install Ultra-Lok, Jr. and Center Punch Clamps
- Computer controlled



See the IT9000 in action!
Ask for a video CD or visit our website:
www.band-it-idex.com

Clamps