

Preformed Clamps

Chemical Plants, Food Processing, Plant Maintenance, Government, Communications & Utility

Engineered Fastening and Bundling Systems for Extreme Conditions

Products: Ultra-Lok®, Junior® Smooth ID and Center Punch.

Benefits:

- Superior performance in extreme temperatures, chemical exposure, salt spray conditions and UV light exposure
- Low inventory requirements
- Multiple preformed clamp solutions for various environments, markets and industries
- Hand and production application tools
- Permanent and secure locking mechanisms
- Reliable and efficient installation tools
- Low installed cost
- High quality materials that meets ASTM standards
- Quality certified manufacturing process management - ISO9001 with TS 16949

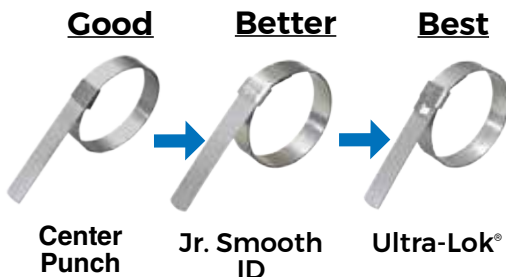
Commonly Used Hose Applications:

- Air/Multi-Purpose
- Food Handling
- Lay Flat
- Petroleum Drop, Vapor, Discharge and Suction
- Water - General Purpose, Suction, Discharge
- Chemical Hose - Plastic and Rubber Lined



Preformed Clamps Chart

Good Center Punch	Better Junior Smooth ID	Best Ultra-Lok®
Preformed Clamps		
2 Material choices	3 Material choices	201 1/4 hard stainless steel
Locks using conical punch	Vibration resistant lip wrap lock	Superior vibration resistance, locks under full tension
Manufactured with stainless steel buckles to provide greater locking strength	Smooth ID design reduces leak path	Smooth ID design reduces leak path
Sizes from 13/16" to 8" available	Sizes from 13/16" to 8" available	Patented lock design, sizes from 1 1/2" to 9" available, longer length open end clamps also available
Applied with choice of 2 hand tools, or one air production tool	Applied with a choice of 1 hand tool, or 2 air production tools	Applied with portable battery powered tool



CAUTION: BAND-IT recommends that hose assemblies are tested per established industry test methods and tagged for your safety prior to use.

● ULTRA-LOK® Clamping System



Preformed Clamping Systems

Designed for quick installation, highest clamping force and smooth, gap-free inside diameter. The best choice for demanding applications!

- Strongest band clamping system available
- Double wrapped 201SS for superior strength
- Unique lock formed under full tension maximizes tightness
- Thicker buckle is 2-3 times stronger than other preformed clamps
- Smooth inside diameter designed to eliminate leak paths
- Buckle hood protects lock from snags
- Install Ultra-Lok® clamping systems quickly using portable power tools



Preformed Clamps

Part No.	Material	Width		Thickness		Inside Diameter		Package Weight		Pkg Qty	Tools
		In	mm	In	mm	In	mm	Lbs	Kg		
Ultra-Lok® Preformed Clamp											
UL2279	201 SS	3/4	19.1	0.030	0.76	2	50	14.9	6.8	100/Box	
UL2109	201 SS	3/4	19.1	0.030	0.76	2.75	69	9.2	4.2	50/Box	
UL2119	201 SS	3/4	19.1	0.030	0.76	3	76	10.4	4.7	50/Box	
UL2129	201 SS	3/4	19.1	0.030	0.76	3.5	88	10.8	4.9	50/Box	
UL2139	201 SS	3/4	19.1	0.030	0.76	4	101	6.4	2.9	25/Box	
UL2149	201 SS	3/4	19.1	0.030	0.76	4.5	114	7	3.2	25/Box	
UL2159	201 SS	3/4	19.1	0.030	0.76	5	127	7.5	3.4	25/Box	
UL2709	201 SS	3/4	19.1	0.030	0.76	5.25	139	7.3	3.3	25/Box	
UL2169	201 SS	3/4	19.1	0.030	0.76	6	152	8.4	3.8	25/Box	
UL2179	201 SS	3/4	19.1	0.030	0.76	6.5	165	10.2	4.6	25/Box	
UL2189	201 SS	3/4	19.1	0.030	0.76	7	177	9.8	4.4	25/Box	
UL2199	201 SS	3/4	19.1	0.030	0.76	8	203	11.0	5.0	25/Box	
UL2289	201 SS	3/4	19.1	0.030	0.76	9	228	5.1	2.31	10/Box	

BAND-IT JR[®] Smooth ID



Preformed Clamping Systems

Wide choice of sizes and materials in a leak resistant design.

- Smooth I.D. Clamps reduce the risk of leaks especially when used on thin walled hoses
- Vibration resistant lip lock design. No hammering or crimping
- Unique buckle nest and smooth ID design reduces leak paths
- Double wrapped steel bands for additional strength
- Various materials for corrosive environments
- Band widths - 1/4", 3/8", 1/2", 5/8" and 3/4"
- Available for hose assemblies up to 9" outside diameter



Pneumatic and Hand Tools

S75099 Pneumatic Junior[®] Clamp Application Tool



Use with

BAND-IT[®] Junior[®] Smooth ID Preformed Clamps

S35099 Pneumatic Junior[®] Clamp Automatic Air Tool



Use with

BAND-IT[®] Junior[®] Smooth ID Preformed Clamps

C00269 Junior[®] Preformed Clamp Tool



Use with

BAND-IT[®] Junior[®] Smooth ID Preformed Clamps

BAND-IT JR[®] Smooth ID

Preformed Clamping Systems

Wide choice of sizes and materials.

Suggested Band Clamp Widths, Rollover Style: Hose ID	Clamp Band Width
Use with Juniors & Junior Smooth Clamps	
<1/2"	3/8"
1/2" - 3/4"	1/2"
3/4" - 2"	5/8"
>2"	3/4"

201 SS* Part No.	316 SS* Part No.	GCS* Part No.	Width		Thickness		Inside Diameter		Package Weight		Package Quantity	Application Tools
			In	mm	In	mm	In	mm	Lbs	Kg		
BAND-IT[®] Junior[®] Smooth ID Clamp												
JS2409	NA	NA	1/4	6.4	0.020	0.51	0.8125	20	2.0	0.9	100/Box	C00169** J00169** C00269 IT2000 S35099 S75099
JS2429	NA	NA	1/4	6.4	0.020	0.51	1.0	25	2.1	1.0	100/Box	
JS2419	NA	NA	1/4	6.4	0.020	0.51	1.375	34	2.5	1.1	100/Box	
JS2529	NA	NA	1/4	6.4	0.020	0.51	1.5	38	2.6	1.2	100/Box	
JS2539	NA	NA	1/4	6.4	0.020	0.51	2.0	50	3.2	1.5	100/Box	
JS2209	NA	NA	1/4	6.4	0.020	0.51	2.5	63	3.7	1.7	100/Box	
JS2569	NA	NA	1/4	6.4	0.020	0.51	2.75	69	3.8	1.7	100/Box	
JS2449	NA	NA	1/4	6.4	0.020	0.51	3	76	4.2	1.9	100/Box	
JS2579	NA	NA	1/4	6.4	0.020	0.51	3.5	88	4.6	2.1	100/Box	
JS2589	NA	NA	1/4	6.4	0.020	0.51	4.0	101	5.3	2.4	100/Box	
JS2599	NA	NA	1/4	6.4	0.020	0.51	4.5	114	5.7	2.6	100/Box	
JS2019	JS4019	JS3019	3/8	9.6	0.025	0.64	0.8125	20	3.6	1.6	100/Box	C00169** J00169** J05069** C00269 IT5000 S35099 S75099
JS2439	NA	JS3439	3/8	9.6	0.025	0.64	1.0	25	3.9	1.8	100/Box	
JS2029	JS4029	JS3029	3/8	9.6	0.025	0.64	1.375	34	5.0	2.3	100/Box	
JS2459	JS4459	JS3459	3/8	9.6	0.025	0.64	2.0	50	5.9	2.7	100/Box	
JS2219	JS4219	JS3219	3/8	9.6	0.025	0.64	2.5	63	6.8	3.1	100/Box	
JS2469	NA	JS3469	3/8	9.6	0.025	0.64	3.0	76	7.5	3.4	100/Box	
JS2559	JS4559	JS3559	3/8	9.6	0.025	0.64	3.5	88	8.6	3.9	100/Box	
JS2489	JS4489	JS3489	3/8	9.6	0.025	0.64	4.0	101	9.5	4.3	100/Box	
JS2039	JS4039	JS3039	1/2	12.7	0.030	0.76	1.0	25	6.5	3.0	100/Box	
JS2049	JS4049	JS3049	1/2	12.7	0.030	0.76	1.25	31	7.2	3.3	100/Box	
JS2319	NA	JS3319	1/2	12.7	0.030	0.76	1.5	38	8.1	3.7	100/Box	
JS2369	NA	JS3369	1/2	12.7	0.030	0.76	1.75	44	8.7	4.0	100/Box	
JS2379	JS4379	JS3379	1/2	12.7	0.030	0.76	2.0	50	9.4	4.3	100/Box	
JS2339	JS4339	JS3339	1/2	12.7	0.030	0.76	2.5	63	10.8	4.9	100/Box	
JS2309	NA	JS3309	1/2	12.7	0.030	0.76	2.75	69	11.3	5.1	100/Box	
JS2349	JS4349	JS3349	1/2	12.7	0.030	0.76	3.0	76	12.2	5.5	100/Box	
JS2479	JS4479	JS3479	1/2	12.7	0.030	0.76	3.5	88	13.6	6.2	100/Box	
JS2499	JS4499	JS3499	1/2	12.7	0.030	0.76	4.0	101	14.9	6.8	100/Box	
JS2059	JS4059	JS3059	5/8	15.8	0.030	0.76	1.5	38	10.4	4.7	100/Box	C00169** J00169** J05069** C00269 S35099 S75099
JS2069	JS4069	JS3069	5/8	15.8	0.030	0.76	1.75	44	11.3	5.1	100/Box	
JS2079	JS4079	JS3079	5/8	15.8	0.030	0.76	2.0	50	12.2	5.5	100/Box	
JS2089	JS4089	JS3089	5/8	15.8	0.030	0.76	2.25	57	13.3	6.0	100/Box	
JS2099	JS4099	JS3099	5/8	15.8	0.030	0.76	2.5	63	13.9	6.3	100/Box	
JS2279	JS4279	JS3279	3/4	19.1	0.030	0.76	2.0	50	14.9	6.8	100/Box	
JS2109	JS4109	JS3109	3/4	19.1	0.030	0.76	2.75	69	9.2	4.2	50/Box	
JS2119	JS4119	JS3119	3/4	19.1	0.030	0.76	3.0	76	9.7	4.4	50/Box	
JS2129	JS4129	JS3129	3/4	19.1	0.030	0.76	3.5	88	10.8	4.9	50/Box	
JS2139	JS4139	JS3139	3/4	19.1	0.030	0.76	4.0	101	6.1	2.8	25/Box	
JS2149	JS4149	JS3149	3/4	19.1	0.030	0.76	4.5	114	6.7	3.0	25/Box	
JS2159	JS4159	JS3159	3/4	19.1	0.030	0.76	5.0	127	7.2	3.3	25/Box	
JS2709	JS4709	JS3709	3/4	19.1	0.030	0.76	5.25	133	7.3	3.3	25/Box	
JS2169	JS4169	JS3169	3/4	19.1	0.030	0.76	6.0	152	8.2	3.7	25/Box	
JS2179	NA	JS3179	3/4	19.1	0.030	0.76	6.5	165	9.2	4.2	25/Box	
JS2189	NA	JS3189	3/4	19.1	0.030	0.76	7.0	177	10.2	4.6	25/Box	
JS2199	NA	JS3199	3/4	19.1	0.030	0.76	8.0	203	11.0	5.0	25/Box	

* BAND-IT reserves the right to substitute material with equal or better corrosion resistance and/or mechanical specifications

** Junior[®] Adaptors, either J00169 or J05069, must be used with C00169

Center Punch Clamps



Preformed Clamping Systems

Designed to meet your specific application requirement.

- Lock with impact from a hammer using a conical punch designed into the tool
- Double wrapped steel bands using 201 Stainless Steel or galvanized carbon steel
- Manufactured with 201 Stainless Steel buckles to provide added locking strength
- Not recommended for use with fittings that may crack as a result of impact or poly fittings
- Install 3/8" and 5/8" width Center Punch clamping systems with the following hand tools: S03869, T30069. The SM1700 Pneumatic Production Tool installs 5/8" clamps without the typical roll up action

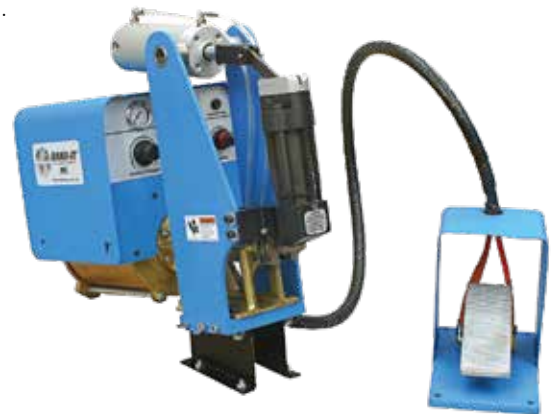


SM1700 Pneumatic Automatic Center Punch Clamp Air Tool

Designed to install BAND-IT® Center Punch 5/8" wide preformed clamps, made from 201 Stainless Steel and Galvanized Carbon Steel. Automatically tensions and cuts off clamp tail.

Use with

BAND-IT® Center Punch Preformed Clamps



Center Punch Clamps

Preformed Clamping Systems

201 SS* Part No.	GCS* Part No.	Width		Thickness		Inside Diameter		Package Weight		Package Quantity	Application Tools
		In	mm	In	mm	In	mm	Lbs	Kg		
Center Punch Clamp 0.025" Thickness											
CP3S99	CP0399	3/8	9.6	0.025	0.64	.8125	20	3.6	1.6	100/Box	S03869 T30069
CP311S	CP3119	3/8	9.6	0.025	0.64	1.375	35	4.6	2.1	100/Box	
CP4S99	CP0499	5/8	15.8	0.025	0.64	1	25	8.3	3.8	100/Box	
CP5S99	CP0599	5/8	15.8	0.025	0.64	1.25	32	8.7	4.0	100/Box	
CP6S99	CP0699	5/8	15.8	0.025	0.64	1.5	38	9.7	4.4	100/Box	
CP7S99	CP0799	5/8	15.8	0.025	0.64	1.75	44	10.6	4.8	100/Box	
CP8S99	CP0899	5/8	15.8	0.025	0.64	2	51	11.5	5.2	100/Box	
CP9S99	CP0999	5/8	15.8	0.025	0.64	2.25	57	12.6	5.7	100/Box	
CP10S9	CP1099	5/8	15.8	0.025	0.64	2.5	64	6.8	3.1	50/Box	
CP11S9	CP1199	5/8	15.8	0.025	0.64	2.75	70	7.3	3.3	50/Box	
CP12S9	CP1299	5/8	15.8	0.025	0.64	3	76	7.7	3.5	50/Box	
CP14S9	CP1499	5/8	15.8	0.025	0.64	3.5	89	8.7	4.0	50/Box	
CP16S9	CP1699	5/8	15.8	0.025	0.64	4	102	4.9	2.2	25/Box	
CP18S9	CP1899	5/8	15.8	0.025	0.64	4.5	114	5.5	2.5	25/Box	
CP20S9	CP2099	5/8	15.8	0.025	0.64	5	127	5.9	2.7	25/Box	
CP24S9	CP2499	5/8	15.8	0.025	0.64	6	152	6.8	3.1	25/Box	
CP26S9	CP2699	5/8	15.8	0.025	0.64	6.5	165	7.1	3.3	25/Box	
CP28S9	CP2899	5/8	15.8	0.025	0.64	7	178	7.4	3.4	25/Box	
CP32S9	CP3299	5/8	15.8	0.025	0.64	8	203	8.2	3.7	25/Box	
Center Punch Clamp 0.030" Thickness											
	PB0699	5/8	15.8	0.030	0.76	1.5	38	9.7	4.4	100/Box	S03869 T30069 SM1700
	PB0799	5/8	15.8	0.030	0.76	1.75	44	10.6	4.8	100/Box	
	PB0899	5/8	15.8	0.030	0.76	2	51	11.5	5.2	100/Box	
	PB0999	5/8	15.8	0.030	0.76	2.25	57	12.6	5.7	100/Box	
	PB1099	5/8	15.8	0.030	0.76	2.5	64	6.8	3.1	50/Box	
	PB1199	5/8	15.8	0.030	0.76	2.75	70	7.3	3.3	50/Box	
	PB1299	5/8	15.8	0.030	0.76	3	76	7.7	3.5	50/Box	
	PB1499	5/8	15.8	0.030	0.76	3.5	89	8.7	4.0	50/Box	
	PB1699	5/8	15.8	0.030	0.76	4	102	4.9	2.2	25/Box	
	PB1899	5/8	15.8	0.030	0.76	4.5	114	5.5	2.5	25/Box	
	PB2099	5/8	15.8	0.030	0.76	5	127	5.9	2.7	25/Box	
	PB2499	5/8	15.8	0.030	0.76	6	152	6.8	3.1	25/Box	
	PB2699	5/8	15.8	0.030	0.76	6.5	165	7.1	3.3	25/Box	
	PB2899	5/8	15.8	0.030	0.76	7	178	7.4	3.4	25/Box	
	PB3299	5/8	15.8	0.030	0.76	8	203	8.2	3.7	25/Box	

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T30069 Center Punch Tool



Used to apply BAND-IT® 3/8" and 5/8" Center Punch and Galvanized Carbon Steel preformed clamps.

S03869 Center Punch Tool



Versatile ratchet tool applies 3/8" and 5/8" Center Punch Clamps.