

INDUSTRIAL FITTINGS - clips, clamps, ferrules

Band-It® banding assembly system

Band-It® banding assembly system is designed to attach a fitting to an industrial hose by tightening a steel band on the hose. Made of stainless or acid resistant steel, Band-It® system can be used in particularly heavy duty working conditions such as: very big mechanical loads, vibrations, fire hazard, corrosive environment, very high or low temperatures, UV radiation, application with special hygienic requirements.



Using special assembly tools the bands are fastened and locked with appropriate buckles to make a clamp of high durability and mechanical resistance. In order to select the band, take into account: external hose diameter, fitting type and dimensions (length of a „tail“, number of corrugations and distance between them) but also the working pressure of the hose assembly. Depending on all these parameters, one, two or three bands can be applied.




Band-It® Standard

A basic banding system utilizes reels of steel band that can be fastened to form clamps on hoses of any diameter (double band wrap is recommended). The ears of buckles protect the end of the band after folding. GIANT version for heavy duty application (for large diameter hoses - above 150 mm).

Assembly with BD-C07599, BD-C00189, BD-C00399 tools, for GIANT band - BD-G40299.

picture	code (AISI 201)	code (AISI 304)	code (AISI 316)	band width [inch]	strength [kG]			length [m]
					201	304	316	
	STANDARD							
	BD-C20299	-	BD-C40299	1/4	230	-	180	30.5
	BD-C20399	BD-C92399	BD-C40399	3/8	410	410	340	30.5
	BD-C20499	BD-C92499	BD-C40499	1/2	680	610	545	30.5
	BD-C20599	BD-C92599	BD-C40599	5/8	850	725	680	30.5
	BD-C20699	BD-C92699	BD-C40699	3/4	1020	910	820	30.5
	GIANT							
	BD-G43099	-	-	3/4	1500	-	-	30.5
	BD-G43199	-	-	1	2000	-	-	30.5
	BD-G43299	-	-	1.1/4	2500	-	-	30.5
	STANDARD							
	BD-C203Y	BD-C923Y	BD-C403Y	3/8	410	410	340	30.5
	BD-C204B	BD-C924B	BD-C404B	1/2	680	610	545	30.5
	BD-C205G	BD-C925G	BD-C405G	5/8	850	725	680	30.5
	BD-C206R	BD-C926R	BD-C406R	3/4	1020	910	820	30.5

picture	code (AISI 201)	code (AISI 304)	code (AISI 316)	band width [inch]	package [pcs]
	STANDARD				
	BD-C25299	BD-C95299	BD-C45299	1/4	100
	BD-C25399	BD-C95399	BD-C45399	3/8	100
	BD-C25499	BD-C95499	BD-C45499	1/2	100
	BD-C25599	BD-C95599	BD-C45599	5/8	100
	BD-C25699	BD-C95699	BD-C45699	3/4	100
	GIANT				
	BD-G44099	-	-	3/4	25
	BD-G44199	-	-	1	25
	BD-G44299	-	-	1.1/4	25