

Interlocking Bolt Clamp Technical Information

Clamp Inside Dia.	Clamp OD Range (inches)	Bolt Torque Ft Lbs	No. Bolts	Item Code
3/8"	0.688-0.875	6	2	CD
1/2"	0.813-0.937	6	2	DD
1/2"	0.938-1.06	12	2	B4
1/2"*	1.00-1.187	6	2	A4
3/4"*	1.125-1.312	21	2	A9
3/4"	1.156-1.312	21	2	BU9
3/4"	1.312-1.50	21	2	B9
3/4"	1.50-1.687	21	2	B10
3/4" & 1"*	1.312-1.50	21	2	A10
1"	1.50-1.812	21	2	A14
1"	1.531-1.718	21	4	BU14
1"	1.687-1.937	21	4	B14
1-1/4"	1.50-1.781	40	4	BU18
1-1/4"	1.781-2.093	40	4	BU19
1-1/2"	1.812-2.00	40	4	BU22
1-1/2"	2.00-2.218	40	4	B22

Clamp Inside Dia.	Clamp OD Range (inches)	Bolt Torque Ft Lbs	No. Bolts	Item Code
1-1/2"	2.187-2.375	40	4	BU24
1-1/2"	2.375-2.562	40	4	B24
1-1/2"	2.562-2.750	40	4	B25
2"	2.343-2.531	60	4	BU28
2"	2.50-2.781	60	4	BU29
2"	2.75-3.062	20	4	B29
2"	3.093-3.437	60	4	B30
2-1/2"	3.093-3.437	60	4	BU34
2-1/2"	3.50-3.937	150	4	B34
3"	3.50-3.937	150	4	BU35
3"	3.812-4.062	150	4	B35
3"	4.062-4.437	200	4	B39
3"	4.250-4.812	150	4	BS39
4"	4.625-5.00	150	4	B45
4"	4.875-5.250	200	4	BS49
4"	5.250-5.593	200	4	BU49

* Do not use clamps marked with this symbol with ground joint female or male NPT stems

Do not use a clamp and hose coupling with an incorrectly matched inside diameter. Even if the hose OD falls within range of the outside diameter, the clamp will not fit properly due to the interlocking fingers on the clamp and diameter of the mating lip on the coupling.

Additional clamp sizes and types may be available. Contact us if a hose inside and outside diameter range do not match any of the above listed options.

Bolts are designed to bend slightly under tension. Do not reuse bolts once they are torqued. Do not use standard bolts, contact us for replacements.

Number of bolts varies by clamp size and model. Do not over torque bolts. Tighten in an alternating sequence as you would when changing a tire.