

Boss Clamps

⚠ WARNING

- The bolts used in the Boss interlocking clamps are not standard bolts. They vary from standard bolts in their length, diameter, overall thread length and material hardness. These bolts can be retorqued, but it is **not** recommended that the bolts or clamps be reused, as they are designed for a single bend only. Dixon recommends using only factory supplied replacement bolts.
- Torque values for clamps are based on dry bolts. The use of lubricant on bolts will adversely effect clamp performance. *Do not lubricate nuts and bolts.*
- recommended for steam service up to **450°F**
- recommended torque rating in ft. lbs.
- replacement nuts and bolts are available, contact Dixon for more information
- see page 812 for Fraction to Decimal conversion chart

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Hose ID	Hose OD		Zinc Plated Iron			Stainless Steel		Torque ³	Brass		Torque
	From:	To:	Part #	Price/E	Opt Qty	Part #	Price/E		Part #	Price/E	
¼"	36/64"	42/64"	BD ⁴	\$9.05	100	---	---	6	---	---	--
⅜"	44/64"	56/64"	CD ⁴	8.75	100	---	---	6	---	---	--
½"	52/64"	60/64"	DD ⁴	9.45	100	---	---	6	---	---	--
½"	58/64"	1-2/64"	968 ¹	14.90	50	---	---	6	---	---	--
½"	60/64"	1-4/64"	B4 ⁴	8.15	25	RB4	\$138.40	12	BB4	\$31.75	10
½"	1-4/64"	1-12/64"	B5	10.05	25	---	---	12	---	---	--
¾"	1-10/64"	1-20/64"	BU9 ⁴	10.25	50	RBU9	184.00	21	BBU9	45.60	18
¾"	1-20/64"	1-32/64"	B9	11.60	25	RB9	197.80	21	---	---	18
¾"	1-32/64"	1-44/64"	B10 ⁴	12.95	25	---	---	21	---	---	--
1"	1-26/64"	1-36/64"	156 ¹	19.85	20	---	---	21	---	---	--
1"	1-34/64"	1-46/64"	BU14	19.85	25	RBU14	192.40	21	BBU14	91.80	18
1"	1-44/64"	1-60/64"	B14	19.80	25	RB14	192.40	21	BB14	105.25	18
1"	1-60/64"	2-8/64"	B15	22.70	20	---	---	21	---	---	--
1-¼"	1-32/64"	1-50/64"	BU18	32.20	10	---	---	40	---	---	--
1-¼"	1-44/64"	1-56/64"	187 ¹	29.50	10	---	---	21	---	---	--
1-¼"	1-50/64"	2-6/64"	BU19	35.80	10	---	---	40	---	---	--
1-¼"	1-56/64"	2-4/64"	206 ¹	25.70	20	---	---	21	---	---	--
1-¼"	2-8/64"	2-24/64"	B19	29.45	10	RB19	207.70	40	---	---	28
1-½"	1-52/64"	2"	BU22	36.90	10	---	---	40	---	---	--
1-½"	2"	2-14/64"	B22	34.40	10	---	---	40	---	---	--
1-½"	2"	2-8/64"	212 ¹	35.25	10	---	---	21	---	---	--
1-½"	2-4/64"	2-16/64"	225 ¹	37.15	10	---	---	40	---	---	--
1-½"	2-12/64"	2-24/64"	BU24	30.20	10	RBU24	211.05	40	---	---	28
1-½"	2-24/64"	2-36/64"	B24	27.75	10	RB24	204.00	40	---	---	--
1-½"	2-36/64"	2-48/64"	B25	31.70	10	---	---	40	---	---	--
2"	2-16/64"	2-32/64"	250 ^{1,5}	37.80	10	---	---	40	---	---	--
2"	2-22/64"	2-34/64"	BU28	41.10	10	---	---	60	---	---	--
2"	2-32/64"	2-48/64"	275 ^{1,5}	42.25	10	---	---	40	---	---	--
2"	2-32/64"	2-50/64"	BU29	36.60	10	RBU29	295.00	60	BBU29 ²	173.05	40
2"	2-48/64"	3-4/64"	B29	40.30	10	RB29	309.00	60	---	---	--
2"	2-48/64"	3-4/64"	306 ^{1,5}	51.00	10	---	---	60	---	---	--
2"	3-6/64"	3-28/64"	B30	63.60	5	---	---	60	---	---	--
2-½"	3-4/64"	3-32/64"	350 ¹	53.30	5	---	---	60	---	---	--
2-½"	3-6/64"	3-28/64"	BU34	66.80	5	---	---	60	---	---	--
2-½"	3-32/64"	3-60/64"	B34	86.35	5	---	---	150	---	---	--
3"	3-32/64"	3-48/64"	375 ¹	67.25	5	---	---	60	---	---	--
3"	3-32/64"	3-60/64"	BU35	97.25	5	RBU35	461.70	150	---	---	--
3"	3-48/64"	4"	401 ¹	111.00	5	---	---	150	---	---	--
3"	3-52/64"	4-4/64"	B35	92.30	5	---	---	150	---	---	--
3"	4"	4-12/64"	418 ¹	125.45	4	---	---	200	---	---	--
3"	4-4/64"	4-28/64"	B39	119.00	5	---	---	200	---	---	--
3"	4-12/64"	4-32/64"	450 ¹	124.40	2	---	---	200	---	---	--



two clamp sections
2-bolt type
2 gripping fingers
¼" - ¾" design



two clamp sections
4-bolt type
2 gripping fingers



two clamp sections
4-bolt type
4 gripping fingers

¹ 4 gripping fingers and 4 bolts
² will become obsolete as inventory is depleted
³ torque applies to plated iron and stainless steel clamps
⁴ global investment cast carbon steel
⁵ not to be used with GF81, GB26, WF81, B26, RGF81, RGB26, BGF81, BGB26, RWF81, RB26

